

P.W.



CONFIDENTIAL

Release Date 11-2-73

COUNTY Apache AREA 8 mi NE Round Rock LEASE NO. N00-14-20-0603 2167

WELL NAME AMERICAN FUELS CORP. ¹NAVAJO 0

LOCATION NE/NW SEC 3 TWP 36N RANGE 28E FOOTAGE 760 FNL - 1800 FWL

ELEV 6312 GR KB SPUD DATE 6-13-73 STATUS T&A P/A 11-16-74 TOTAL 3950
 COMP. DATE 7-11-73 DEPTH 3950
 PBTB 3893

CONTRACTOR Aztec Well Service

| CASING SIZE | DEPTH | CEMENT | LINER SIZE & DEPTH | DRILLED BY ROTARY |
|-------------|-------|--------|--------------------|-----------------------|
| 8 5/8" | 205 | 150 sx | | X |
| 5 1/2" | 3950 | 225 sx | | |
| | | | | DRILLED BY CABLE TOOL |
| | | | | PRODUCTIVE RESERVOIR |
| | | | | INITIAL PRODUCTION |

| FORMATION TOPS | DEPTHS | SOURCE | | REMARKS |
|----------------|-------------|--------|------|---------|
| | | L.L. | E.L. | |
| Wingate-Chinle | Surface | | | |
| DeChelly | 1250(+5070) | | | |
| Organ Rock | 1958(+4362) | | | |
| Cutler Evaps. | 2294 | | | |
| Hermosa | 3102(+3218) | | | |
| Blk Shale | 3580(+2740) | | | |
| Bar. Crk. | 3594(+2726) | | | |
| Molas | 3808 | | | |
| Miss. | 3876(+2444) | | | |

| ELECTRIC LOGS | PERFORATED INTERVALS | PROD. INTERVALS | SAMPLE LOG |
|------------------------------|----------------------|-----------------|---------------------------|
| Neutron-Porosity - 2 | 3600-02, 3630-40 | | SAMPLE DESCRP. |
| Dual Induction Laterolog - 2 | 3502-06, 3353-42 | | SAMPLE NO. <u>1783</u> |
| Form-Density - 2 | 3308-06 | | CORE ANALYSIS <u>None</u> |
| | | | DSTs <u>None</u> |

REMARKS Mud logging unit on hole. This well T&A 7-11-73
TA - July 1, 74
 APP. TO PLUG 11-13-74
 PLUGGING REP. 11-21-74
 COMP. REPORT 12-11-73

WATER WELL ACCEPTED BY _____
 BOND CO. NA Cash Bond filed in P/N 608 BOND NO. NA
 DATE _____ ORGANIZATION REPORT 2-9-73
 BOND AMT. \$ 25,000 CANCELED _____
 FILING RECEIPT 2952 LOC. PLAT X WELL BOOK X PLAT BOOK X
 API NO. 02-001-20185 DATE ISSUED 5-21-73 DEDICATION N/2 of NW/4

PERMIT NUMBER 612 *Samples at 4 corners* **CONFIDENTIAL**
 (over) Release Date 11-2-73

DRILL STEM TEST

| NO. | FROM | TO | RESULTS |
|-----|------|----|---------|
| | | | No Test |
| | | | |
| | | | |
| | | | |

CORE RECORD

| NO. | FROM | TO | RECOVERY | REMARKS |
|-----|------|----|----------|----------|
| | | | | No Cores |
| | | | | |
| | | | | |
| | | | | |

REMEDIAL HISTORY

| DATE STARTED - COMPLETED | WORK PERFORMED | NEW PERFORATIONS |
|--------------------------|----------------|------------------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

ADDITIONAL INFORMATION

This was a 4000' Mississippi Test

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

DESIGNATE TYPE OF COMPLETION:

New Well Work-Over Deepen Plug Back Same Reservoir Different Reservoir Oil Gas Dry

DESCRIPTION OF WELL AND LEASE

| | | | |
|--|---------------------------------------|--|---|
| Operator AMERICAN FUELS CORPORATION | | Address 2921 Carlisle, N.E., Albuquerque, N. M. | |
| Federal, State or Indian Lease Number or name of lessor if fee lease Navajo "0" | | Well Number 1 | Field & Reservoir Wildcat |
| Location 760/NL, 1800/WL | | County Apache | |
| Sec. TWP-Range or Block & Survey Sec 3, T36N, R28E | | | |
| Date spudded 12 Jun 73 | Date total depth reached 29 Jun 73 | Date completed, ready to produce 11 Jy 73 | Elevation (DP, EKB, RT or Gr.) 6320KB feet |
| Elevation of casing hd. above 6308 feet | | If this is a dual or triple completion, furnish separate report for each completion. | |
| Total depth 3950 | P.T.D. 3894 | Single, dual or triple completion? Single | |
| Producing interval (s) for this completion 3600-40, 3306-53, 3502-06 | | Rotary tools used (interval) Surface - TD | Cable tools used (interval) none |
| Was this well directionally drilled? no | | Was directional survey made? no | Was copy of directional survey filed? Date filed |
| Type of electrical or other logs run (check logs filed with the completion) DIL, FDC-GR, SWN, GR-Collar | | | Date filed |

CASING RECORD

| Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.) | | | | | | |
|---|-------------------|-----------------|------------------|-----------|--------------|-------------|
| Purpose | Size hole drilled | Size casing set | Weight (lb./ft.) | Depth set | Sacks cement | Amt. pulled |
| Surface | | 8-5/8" | 24 | 205 | 150 | none |
| Production | | 5-1/2" | 14 | 3950 | 225 | none |

TUBING RECORD

| Size | Depth set | Packer set at | Size | Top | Bottom | Sacks cement | Screen (ft.) |
|----------|-----------|---------------|----------|-----|--------|--------------|--------------|
| none in. | ft. | ft. | none in. | ft. | ft. | | |

PERFORATION RECORD

| Number per ft. | Size & type | Depth Interval | Am't. & kind of material used | Depth Interval |
|----------------|-------------|----------------|-------------------------------|----------------|
| 8 holes | 1/2" jet | 3600-40 | Acidized w/500 gal | 3600-40 |
| 17 holes | 1/2" jet | 3306-3506 | Acidized w.2000 gal | 3306-3506 |

INITIAL PRODUCTION

| | | | | | | |
|--------------------------|-----------------|---|--------------------------------|------------------------------|----------------------------------|-----------------------------|
| Date of first production | | Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump): S.I. waiting on geol. reevaluation, request a 6 month period of temporary abandonment. | | | | |
| Date of test | Hrs. tested | Choke size | Oil prod. during test bbls. | Gas prod. during test MCF | Water prod. during test bbls. | Oil gravity ° API (Corr) |
| Tubing pressure | Casing pressure | Cal'd rate of Production per 24 hrs. | Oil bbls. | Gas MCF | Water bbls. | Gas-oil ratio |

Disposition of gas (state whether vented, used for fuel or sold):
agent

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the.....agent.....of the
AMERICAN FUELS CORPORATION.....(company), and that I am authorized by said company to make this report; and that this
report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

11 Dec 73
Date

Signature
D. R. Curry, Engr.

RECEIVED

DEC 4 1973

O & G CONSV. COMM.

Permit No. 612

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION

Well Completion or Recompletion Report and Well Log

Form No. 4 File One Copy

(Complete Reverse Side)

DETAIL OF FORMATIONS PENETRATED

| Formation | Top | Bottom | Description |
|--------------|------|--------|-------------|
| Cutler Evap. | 2294 | - | ls & sh |
| Hermosa | 3102 | 3594 | ls |
| Barker Creek | 3594 | 3808 | ls |
| Molas | 3808 | 3876 | sh |
| Miss | 3876 | TD | ls |

* Show all important notes of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

INSTRUCTIONS:

Attach driller's log or other acceptable log of well.
 This Well Completion or Recompletion report and well log shall be filed with the State of Arizona Oil and Gas Conservation Commission not later than thirty days after project completion.

PLUGGING RECORD

| | | | |
|--|---|--|---|
| Operator Union Oil Company of California | | Address P. O. Box 2620 - Casper, Wyoming 82601 | |
| Federal, State, or Indian Lease Number, or lessor's name if fee lease. 14-20-0603-2167 | | Well No. 1 | Field & Reservoir Wildcat |
| Location of Well 760' FNL & 1800' FWL | | Sec-Twp-Rge or Block & Survey Sec. 3, T.36N., R.28E. | County Apache |
| Application to drill this well was filed in name of American Fuels Corporation | Has this well ever produced oil or gas No | Character of well at completion (initial production): Oil (bbbls/day) Gas (MCF/day) Dry? - - - - - - Yes | |
| Date plugged: 11-16-74 | Total depth 3950' | Amount well producing when plugged: Oil (bbbls/day) Gas (MCF/day) Water (bbbls/day) 0 0 0 | |
| Name of each formation containing oil or gas. Indicate which formation open to well-bore at time of plugging | Fluid content of each formation | Depth interval of each formation | Size, kind & depth of plugs used. Indicate zones squeeze cemented, giving amount cement |
| Barker Creek | Dry | 3594-3808' | |
| Hermosa | Dry | 3306-3506' | 60 sx. cmt. (3200'-3650') |

CASING RECORD

| Size pipe | Put in well (ft.) | Pulled out (ft.) | Left in well (ft.) | Give depth and method of parting casing (shot, ripped, etc.) | Packers and shoes |
|---------------|-------------------|------------------|--------------------|--|----------------------------|
| 8-5/8" | 205' | - - - | 205' | - - - | - - - |
| 5-1/2" | 3950' | 632' | 3318' | Jet Cutter | Guide shoe at 3950' |

Was well filled with mud-laden fluid, according to regulations? **Yes** Indicate deepest formation containing fresh water.
Behind 8-5/8" Casing

NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE

| Name | Address | Direction from this well: |
|----------------|---------|---------------------------|
| Unknown | | |

In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent details of plugging operations to base of fresh water sand, perforated interval to fresh water sand, name and address of surface owner, and attach letter from surface owner authorizing completion of this well as a water well and agreeing to assume full liability for any subsequent plugging which might be required.

N/A

Use reverse side for additional detail.

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the **Drilling Superintendent** of the **Union Oil Company of California** (company) and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Date **November 18, 1974**

Signature *R. G. Ladd, Jr.*
R. G. Ladd, Jr.

RECEIVED

NOV 21 1974
O & G CONS. COMM.

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Plugging Record
File One Copy

Permit No. **612**

Form No. 10

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS MANNER
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
14-20-0603-2167

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo
7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo "0"

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 3, T.36N., R.28E.

12. COUNTY OR PARISH 13. STATE
Apache Arizona

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Union Oil Company of California

3. ADDRESS OF OPERATOR
P. O. Box 2620 - Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

760' FNL & 1800' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6320' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Moved in and rigged up service unit. Picked up and ran 2-7/8" tubing open-ended to 3650'. Loaded casing with mud. Spotted 60 sacks cement Plug #1 from 3650' to 3200'. P.O.O.H. with tubing. Worked casing and ran free point tool. Casing free at 641'. Cut 5-1/2" casing with jet cutter at 632'. Pulled out and laid down casing. Ran tubing open-ended and spotted 50 sacks cement Plug #2 730' to 530' and 50 sacks cement plug 300' to 160'. P.O.O.H. with tubing and set 10 sacks cement plug at surface with dry hole marker. Released rig and cleaned up location. Well plugged & abandoned 11-16-74.

(Subject well was drilled as a farmout from Union Oil Company by American Fuels Corp. (See Well Completion filed on 12-17-73.) The well was a dry hole and American Fuels failed to plug and abandon it. The U.S.G.S. requested that Union Oil Co. plug and abandon this well.)

(Above procedure approved verbally by Mr. P. T. McGrath, District Engineer, USGS, Farmington, New Mexico.)

18. I hereby certify that the foregoing is true and correct

SIGNED *R. G. Ladd, Jr.* R. G. Ladd, Jr.

TITLE District Drilling Supt.

DATE 11-18-74

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

RECEIVED

NOV 21 1974

*See Instructions on Reverse Side

U.S. GEOLOGICAL SURVEY

612

Form 9-331
(May 1983)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate*
(Other instructions on reverse side)

Form approved
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Union Oil Company of California

3. ADDRESS OF OPERATOR
P. O. Box 2620 - Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
760' FNL & 1800' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, BT, CR, etc.)
6320' K.B.

5. LEASE DESIGNATION AND SERIAL NO.
14-20-0603-2167

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Navajo "0"

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
Sec. 3, T.36N., R.28E.

12. COUNTY OR PARISH | 13. STATE
Apache | Arizona

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

| | | | |
|--|---|--|--|
| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input checked="" type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (Other) <input type="checkbox"/> | |

(NOTE: Report results of multiple completion on Well Completion or Recombination Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

UNION OIL COMPANY OF CALIFORNIA PROPOSES TO PLUG AND ABANDON SUBJECT WELL AS FOLLOWS:

MIRU pulling unit. Pick up and run tubing to 3650'. Load hole with mud and spot cement plug, 3650-3200'. P.O.O.H. with tubing, run free point and cut casing. P.O.O.H. with casing. Run tubing and spot cement plug, 200' in and out of casing stub. Pull up and spot cement plug from 300' to 160'. P.O.O.H. with tubing. Spot 10 sacks cement plug at surface. Weld plate on casing and install 4" marker. Release unit.

(Subject well was drilled as a farmout from Union Oil Company by American Fuels Corp. (See Well Completion filed on 12-17-73.) The well was a dry hole and American Fuels failed to plug and abandon it. The U.S.G.S. has requested that Union Oil Company plug and abandon this well.)

(Above procedure approved verbally by Mr. P. T. McGrath, District Engineer, U.S.G.S., Farmington, New Mexico.)

18. I hereby certify that the foregoing is true and correct

SIGNED R.G. Ladd, Jr. TITLE District Drilling Supt. DATE 11-13-74

(This space for Federal or State only use)

APPROVED BY W.C. Cole TITLE O & G COMM DATE 11-18-74

CONDITIONS OF APPROVAL, IF ANY:

612

*See Instructions on Reverse Side

RECEIVED
NOV 18 1974
O & G CONS. COMM.

DATE: November 14, 1974

TO: American Fuels Navajo #0-1
NE/NW Sec 3-T36N-R28E
Apache County, File #612

FROM: W. E. Allen, Director
Enforcement Section

Ralph Kline with Union Oil Company of California called to clear the plugging program on the above referenced well (U.S.G.S. has demanded that Union plug this well, it was a farmout from Union to American Fuels).

The plugging program is approved by Phil McGrath, U.S.G.S. and is as follows:

Cement plug across all perforations
3650 - 3200
200' plug across 5 1/2" casing stub
300-160 (over surface casing)
20' top plug with dry hole marker

DATE: November 14, 1974

TO: All American Fuels Wells
Apache County

FROM: W. E. Allen, Director
Enforcement Section

Talked with Robert Schreiber, Navajo Tribe, today regarding the above referenced wells. The leases have expired on all but one well, I think it is the Navajo #B-1, SE/SW Section 9-T40N-R29E. The Tribe has taken over all wells except the one with the unexpired lease, including the two drilled by Cities Service.

The final disposition of these wells are under consideration by the Tribe. They may try to produce some wells themselves or may offer some or all for sale to the highest bidder. Supposedly they will notify this office of their ultimate decision. In the meantime our hands are tied. We can do nothing except hold unto the cash bond posted by American Fuels.

October 24, 1974

Memo from W. E. Allen, Director
Enforcement Section

Memo to the following files:

Cities Service Monsanto 1-A Navajo
Sec 21-T40N-R29E, Apache Co., #559

American Fuels Navajo B-1
Sec 9-T40N-R29E, Apache Co., #608

American Fuels Navajo C-1
Sec 6-T40N-R29E, Apache Co., #610

American Fuels Navajo E-1
Sec 31-T41N-R28E, Apache Co., #613

Cities Service Monsanto C-1 Navajo
Sec 16-T40N-R29E, Apache Co., #581

American Fuels Navajo M-1
Sec 16-T41N-R30E, Apache Co., #609

American Fuels Navajo O-1
Sec 3-T36N-R28E, Apache Co., #612

American Fuels Navajo AC-1
Sec 17-T40N-R29E, Apache Co., #615

On this date I contacted Thomas Lynch, Minerals Supervisor, Bureau of Indian Affairs, Window Rock, Arizona, regarding the wells drilled on the Reservation by American Fuels. Mr. Lynch informed me that all the leases on which American Fuels had drilled holes had reverted to the Navajo Tribe. The Tribe is considering leaving the wells in their present shut-in status and offering them for sale to the highest bidder. A final decision has not been made at this time.

Mr. Lynch also said that the Tribe was considering the pros and cons of producing the two Cities Service wells or offering them for sale.

Mr. Lynch requested that this office not bring any action against American Fuels for the time being. He will keep us informed of any decision or action taken by the Tribe.

American Fuels Corp. No. 0-1
 Sec 3, T36N-R28E

The well site geologist logged samples from 240' to 3950' and plotted a lithologic description on a strip log. Drilling time and mud gas shows are also plotted on the strip log. A copy of the log on a scale of 2" = 100' is attached to this report.

A mud logging unit was on location from 1700' to total depth. A log of the mud logger's work is being submitted separately from this report by Colorado Plateau Well Logging Company.

BIT RECORD

| | | | | | | |
|-------|----|---------|------|--------|--------------|--------------|
| Bit # | 1. | 12 1/4" | | RT | | |
| | 2. | " | | RT | 212' | 7 hrs. |
| | 3. | 7 7/8" | HTC | OSC-3J | 1041' (829') | 26 hrs. |
| | 4. | " | Sec. | M4NG | 1387' (346') | 44 hrs. |
| | 5. | " | HTC | J-33 | 2319' (932') | 122 1/4 hrs. |
| | 6. | " | HTC | J-44 | 3135' (816') | 225 hrs. |
| | 7. | " | Sec. | S-88 | 3692' (557') | 290 3/4 hrs. |
| | 8. | " | Sec. | S-88 | 3950' (258') | |

FORMATION TOPS & STRUCTURE

AMERICAN FUELS "0" ✓
 6320 KB

CURTIS LITTLE PETES NOSE
 6205 KB

FORMATION

| | | |
|----------------|-------------|-------------|
| Wingate-Chinle | Surface | |
| DeChelly | 1250(+5070) | 1286(+4919) |
| Organ Rock | 1958(+4362) | 1985(+4220) |
| Cutler Evaps. | 2294 | 2348 |
| Hermosa | 3102(+3218) | 3162(+3043) |
| Blk Shale | 3580(+2740) | 3620(+2585) |
| Bar. Crk. | 3594(+2726) | 3636(+2569) |
| Molas | 3808 | 3854 |
| Miss. | 3876(+2444) | 3928(+2277) |

1958
 4362
 6320 KB

Comparison is made with the Curtis Little test well located in Section 32, T37N - R28E, approximately 2 1/2 miles to the northwest. On top of the Barker Creek Zone, the primary zone of interest in this area, the American Fuels "0" is 157 feet high to the Little test well.

December 3, 1973

Memo from W. E. Allen, Director
Enforcement Section

Memo to American Fuel Well Files: Navajo AC-1, B-1, E-1, O-1, C-1 & M-1

In conversation with Daroyl Curry on this date concerning various reports requested on American Fuel Wells drilled in Apache County, Mr. Curry assured me that he would prepare and forward the reports immediately.

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator AMERICAN FUELS CORPORATION
 2. Oil WELL GAS WELL OTHER (Specify) _____
 3. Well Name Navajo "O" #1
 Location 760' FNL and 1800' FWL
 Sec. 3 Twp. 36N Rge. 28E County Apache Arizona.
 4. Federal, State or Indian Lease Number, or lessor's name if fee lease N00-14-20-0603-2167

5. Field or Pool Name Wildcat

6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

| | | | | | |
|--|---|---|---|--|--|
| NOTICE OF INTENTION TO: | | | SUBSEQUENT REPORT OF: | | |
| TEST WATER SHUT-OFF <input type="checkbox"/> | FULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | MONTHLY PROGRESS <input type="checkbox"/> | | |
| FRACTURE TREAT <input type="checkbox"/> | DIRECTIONAL DRILL <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> | | |
| SHOOT OR ACIDIZE <input type="checkbox"/> | PERFORATE CASING <input type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> | | |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (OTHER) <u>Leave in Temporary Abandoned</u> <input checked="" type="checkbox"/> | ABANDONMENT <input type="checkbox"/> | | |
| | | | <u>state</u> | | |

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

We wish to request permission to leave the above named well in a temporarily abandoned state for as long as is allowed.

Permission is granted to leave the above referenced well temporarily abandoned until March 6, 1974, this is a six month extension.

Permit No. 614, Navajo "G" #1 will expire November 21, 1973 if not spudded.

APPROVED
 OIL & GAS CONSERVATION COMMISSION
 STATE OF ARIZONA
 By [Signature]
 Date 9-7-73

RECEIVED
 SEP 07 1973
 O & G CONS. COMM.

8. I hereby certify that the foregoing is true and correct.
 Signed [Signature] Title Vice President Date 9/6/73

Permit No. 612

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File Two Copies
 Form No. 25

NAVVAJO "O" #1

Aztec Well Servicing Co.
3950' TD

July 6th 1973 (25 Days)

Rigged up Welex wire line unit. Ran Gamma-collar log in 5-1/2" Casing from PBD, 3893' to 2900'. Perf. one shot at each of the following depths: (Barker Creek Zone): 3600', 3601', 3602', 3630', 3631', 3632', 3639', 3640'. Went in hole with 3 jts. of tail pipe a Baker Model "R" 107 jts. 2-3/8" tubing. Set Packer at 3547'. Spotted acid, broke down perfs at 3000#. Acidized with 500 gals 15% NEA. Treating pressure 2600# to 2200# at 2-1/2 bbls. per min. ISDP 900#. 10 min. SIP. Slight vacuum. Rigged up swab and made 6 runs. Last run pulled 3500'. Swabbed down. Recovered well spent acid water. Shut down overnight.

July 7th 1973 (26 Days)

Shut ITP "O". First swab run, recovered 600' spent acid. No show, oil or gas. Swabbed tubing dry on second run. Pulled swab at intervals of 30 min. no fluid coming into hole. Tested for a total of 5 hrs. came out of hole with tubing. Set cast iron drill plug at 3560' KB. Perf. 2 shots per ft. interval 0502' to 06. Perf. one shot at each of following depths: 3353', 3351', 3350', 3344', 3343', 3342', 3308', 3307', 3306', total 17 holes. Shut down overnight.

July 8th 1973 (27 Days)

Went in hole with model R Packer on 2-3/8" tubing. Landed at bottom of tubing at 3510' and Packer at 3450'. Spotted 6 bbls. 15% acid. Perfs 3502' to 06'. Broke down while circulating to spot tubing on vacuum when pump shut down. Set packet at 3450', pressured casing annulus to 1200#. Held O.K. Swabbed perf 3502' to 06'. Recovered spent acid water. tubing swabbed down with 4 swab runs. No shows, oil or gas. Released packer and pulled 8 jts. of tubing. Set packer at 3200#. Pressured annulus but could not load. Packer leaking, came out of hole to dress packer. Power tongs broke down. Waiting on rig repair.

Navajo "O" #1
TD 3950'

July 9th 1973 (28 Days)

Finished out hole w/tubing and packer. Repaired Power Tubing Tongs. Went in hole with Model "R" Packer and 2-3/8" tubing. Set packer at 3250'. Acidized with 1750 gals 15% NEA Average injection rate 2-1/2 BPM 800 psi. Used 18 ball sealers and got good ball action. Commence swabbing 3:00 a.m. Swabbed estimated 30 bbls. of fluid per hr. 100% load water. No shows, gas or oil. Swabbed 4 hrs. Fluid level at 1500' from surface during last 3hrs. swabbing. Shut down overnight.

Navajo "O" #1
TD 3950'

July 10th 1973 (29 Days)

Swabbed 10 Hrs., est. 70 bbls. load and acid water. Tubing swabbed completely dry last 2 Hrs. Recovered no shows, gas or oil. Prep to rig down unit and temporarily abandon.

NAVVAJO "O"

July 11: Came out of hole laying down tubing. Rigged down and moved out pulling unit. Well will be temporarily abandoned with 5 1/2 X 3" & 8" COMM. and 2" ball valve on top. Last report.

NAVVAJO "E" #1

July 12: Moving in and rigging up Aztec Well Service pulling unit #65. Perfs to log and perforate.

JUL 15 1973

NAVAJO "AC" #1 (3 Days) APACHE COUNTY, ARIZONA
Projected TD 6500' (Mesa Drillers)
July 4, 1973

Drlg. 666', Sand & Sh. Bit #1, 7-7/8", J-22, 535', 131' in 1-3/4 Hrs.
Bit Weight 10 to 25,000 lbs. RPM 56, Pump Pressure 100, Drlg. w/water,
1-3/4 Hrs. Drlg., 3 Hrs. running casing and cementing same. 17-3/4 Hrs.
WOC, 1-1/2 Hrs. drlg. 90' Hard Cement.

CASING REPORT:

Ran 12 Joints of 8-5/8", 24 lbs. used casing. Total 506'. Set 13' below
RDB. Setting depth 519'. Cemented with 275 Sacks of regular cement, 3% cc.
Plugged down at 9 a.m. 7/3/73. Cement circulated.

July 5, 1973

Drlg. 1733', Sand & Sh., Bit #1, 7-7/8, J-22, In 535', Still Drlg.
1198' in 25-1/2 Hrs., Bit Weight 30,000 lbs., RPM 62, Pressure 600,
Drlg. with water. 24 Hrs. Drlg.

NAVAJO "O" #1 (23 Days)

Aztec Well Services

TD 3950'

July 4, 1973 - Shut down for Holiday

July 5, 1973 (24 Days)

Moving out rotary rig; moving in Aztec Pulling Unit #65 for completion.

NAVAJO "M" #1 (101 Days)

TD 5832'

July 4, 1973 - SITP 1100, flowed gas heads off in 30 minutes. Flowed load
water and oil to test tank for 3 hrs. SI 2 Hrs. Hooked up test separator.
Produced gas at undetermined rate plus 30 bbls of fluid in 2 hrs. Oil cut
50 to 70%. Shut in overnight.

July 5th 1973 (102 days) - SITP 1400. Flowed gas head off in 1/2 Hr.
Produced 130 bbls. of fluid in 8 hrs. 50 to 70% oil cut. Flowing by heads.
Flowing tubing pressure 50 to 300 lbs. Est. gas rate 200 mcf per day.

NAVAJO "C" #1 (75 Days) TD6534'

July 5, 1973

SITP 1475

APACHE COUNTY, ARIZONA

NAVAJO "O" #1
Aztec Well Servicing Co.
3950' TD

July 6, 1973 (25 Days)
Preparing to run cased hole logs, perforate and acidize.

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WT
Samples from the following wells have been received by the S.C.

American Fuels, #1 Nav E
Sec. 31-41N-28E
Apache Co. Ariz. Permit # 613

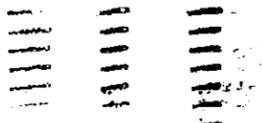
American Fuels, #1 Nav O
Sec. 3-36N-28E
Apache Co. Ariz. Permit # 612

Joe Ratchiff
Four Corners Sample Cut

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JUL 09 1973

O & G. CONS. COMM.





OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
4515 N. 7th AVE.
TELEPHONE: 271-5161
PHOENIX, ARIZONA 85013

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS STATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-0603-2167

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME

Navajo "0"

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Section 3, T36N, R28E

E.G.&S.R.M.

12. COUNTY OR PARISH 13. STATE

Apache

Arizona

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
AMERICAN FUELS CORPORATION

3. ADDRESS OF OPERATOR
2921 Carlisle, N.E. Suite 200 Albuquerque, NM 87110

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

760' from North Line and 1800' from
West Line. Sec. 3, T36N, R28E E.G.&S.R.M.
Apache Co., Arizona

14. PERMIT NO.

612

15. ELEVATIONS (Show whether DF, ST, OR, etc.)

6312' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) *Production Casing

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

PRODUCTION CASING: July 2, 1973

Ran 125 Joints 5-1/2" Casing, tallied 3984.96' overall.

Set at 3937.16'. Halliburton cemented with ~~2 1/2~~ sacks, Class "A"

Cement, 2% jell, 18% Salt, Plugged down at 3:15 p.m. July 2, 1973.

Circulating ~~EMERK~~ cement 8-1/2 hrs.

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JUL 05 1973

O & G CONS. COMM.

18. I hereby certify that the foregoing is true and correct

SIGNED

C. R. Robinson

TITLE

Agent

DATE

7/3/73

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

20 A

AMERICAN FUELS CORPORATION
2921 Carlisle Blvd., N.E. • Albuquerque, New Mexico 87110
(505) 345-3507

June 28, 1973

DAILY DRILLING REPORT

NAVAJO "O" #1
Aztec Well Servicing Co.
TD 4000'

Drlg. 3735', Hermosa Limestone
130' in 24 Hrs. Survey 3540' 1/2°
Vis 34, MW 8.8, WL 11, Cake 1/32,
Ph 9.5, Bit Weight 30000 #, Speed
65, Pressure 800#, Liner 5-1/2",
Stroke 12, STM 65, Bit #7, 7-7/8,
Security S-88, Jets 1 #13, 2 #12,
In 3135' out 3692' Made 557' in
66 Hrs., Bit #8, 7-7/8, Security
S-88, Jets 3 #13. In 3692, Drlg.
3735' 43' in 5-1/2 Hrs.
Drlg. 12-3/4 Hrs., Trips 7 Hrs.,
2 Hrs. rig repair, Circulating
2-1/4 Hrs.

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WSP

AMERICAN FUELS CORPORATION
2921 Carlisle Blvd., N.E. • Albuquerque, New Mexico 87110
(505) 345-3507

June 27, 1973

NAVAJO "O" #1
Aztec Well Servicing Co.
TD 4000'

Drlg. 3605', Hole size 7 7/8,
footage 187' last 24 hrs., Her-
mosa Limestone, Bit weight 30,000
lbs., rotary speed 65 rpm, pump
pressure 800, liner size 5 1/2,
stroke of pump 12", strokes per min.
65, MW 8.7, Vis. 33, W18.6, Cake 2/32,
Bit#7, 7 7/8, security S-88, went in
hole at 3135' now 3605', 58 1/2 hrs.,
made 470', drlg. 23 1/2 hrs.,
cir. hole for samples 1/2 hr.

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JUN 29 1973
O & G CONS. COMM.

WELL SITE CHECK

By WGA

Date 6-26-73

Contractor Aztec Well Service Person(s) Contacted Eric Kennedy

Spud Date _____ Person(s) Harold Brown -

Type Rig _____ Rotary Cable _____ Present Operations Drly.

Samples 10 ft. _____ 34128

Pipe 8 7/8 @ 212' _____ Drilling with Mud Air _____

Water Zones _____ Size Hole ~~7 1/4~~ 7 7/8"

Lost Circ. Zones Below 2500' _____ Size Drill Pipe 3 1/2

Formation Tops _____ Type Bit Security S-88

Cores, Logs, DST None at _____ No. Bit 7 Drilling Rate _____

this date _____ Formation _____

Crews 4 Men - Working _____ Lithology _____

12 hr. shifts _____

REMARKS, PHOTO, MAP

See attached Map

Round Rock T.P.

WELL NAME _____

Lukachu

Permit No. 612

Confidential Yes No

N

W

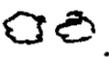
E

AMERICAN Fuels
Navajo "O" No. 1
Permit 612

AMERICAN Fuels
Navajo "O" No. 1

TO ROCKS POINT

TWIN BUTTES



1 mi.

5.1

Mileage El T.P. To Well
Location 13.2 mi

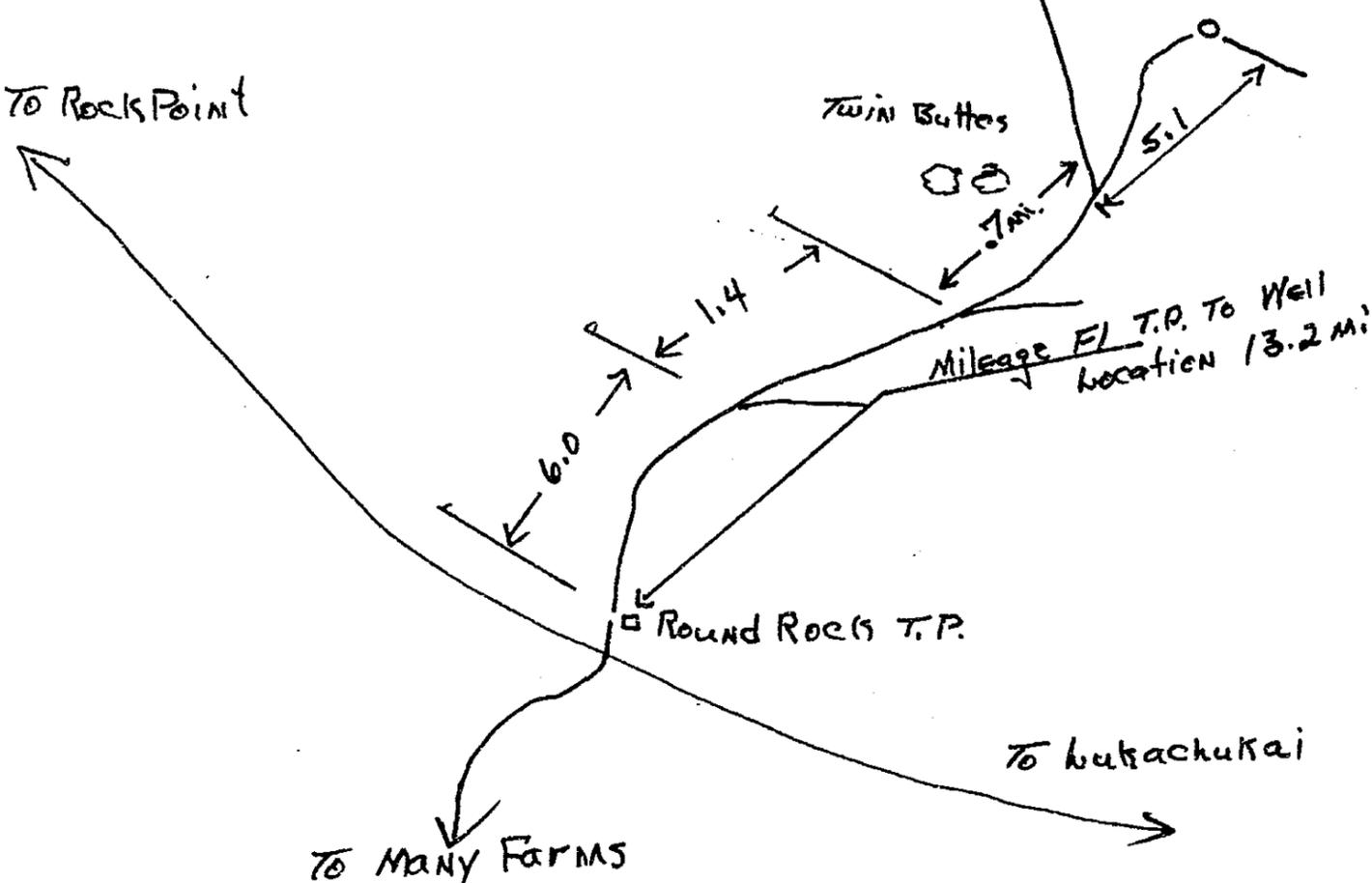
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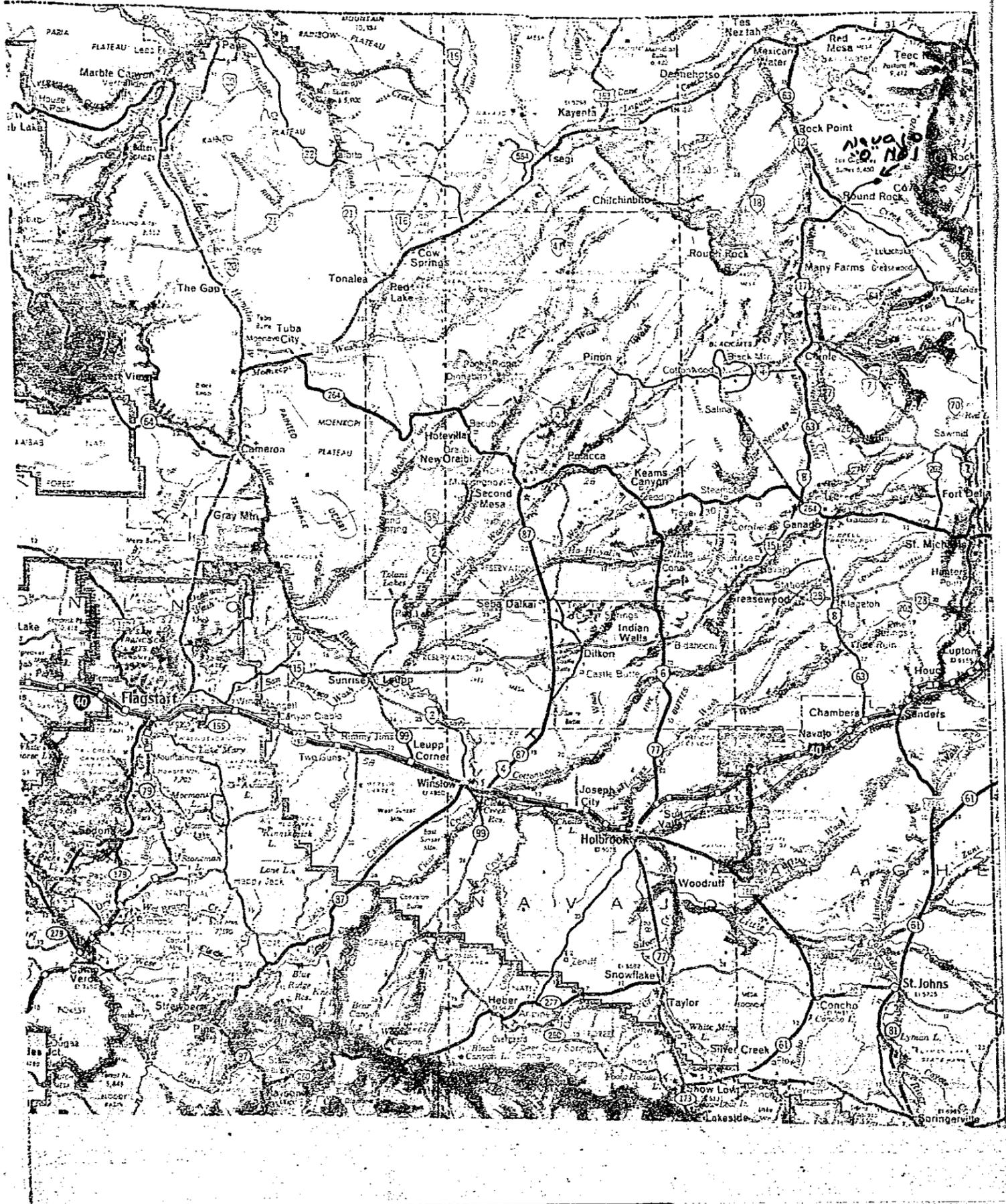
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ROUND ROCKS T.P.

TO HUTACHUKAI

TO MANY FARMS





WA

AMERICAN FUELS CORPORATION
2921 Carlisle Blvd., N.E. • Albuquerque, New Mexico 87110
(505) 345-3507

June 26, 1973

DAILY DRILLING REPORT

NAVAJO "O" #1
Aztec Well Servicing Co.
TD 4000'

Drlg. 3407' Hermosa Limestone
and Sh. Survey 2920' 3/4°;
3135' 3/4° Bit #7, 7-7/8,
Security S-88, 2 #12 and 1 #13
Jets, In 3135' Drlg. 3407'
35 Hrs. 272'. Vis 33, MW 8.6,
WL 6, Cake 1/32, Bit Weight 28,000
Speed 60 rpm, Pressure 800#,
Line 5-1/2" Strokes 12 strokes per
minute 65. Drlg. 23-1/2 Hrs.
1/2 Hr. rig sv.

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JUN 26 1973

O & G CONS. COMM.

W.A.

AMERICAN FUELS CORPORATION
2921 Carlisle Blvd., N.E. • Albuquerque, New Mexico 87110
(505) 345-3507

June 25, 1973

DAILY DRILLING REPORT

NAVAJO "O" #1
Aztec Well Servicing Co.
TD 4000'

JUNE 23
Drlg. 2885' 05 7 7/8 ft. last
24 hrs. 197', formation anhydrite/
pennsylvania, MW 8.9 lbs, Vis. 31,
WL 6.6, Cake 1/32, bit weight 25,000
lbs., rotary speed 60, pump pressure
800 lbs., liner size 5 1/2", stroke
of pump 12 in., strokes per min. 65,
Bit #6 7 7/8 Hughes J-44, three 2
#12 bits went in hole at 2319', in
drilling at 2885' it had 74 1/2 hrs.
491' total time breakdown 23 1/2 hrs.
1/2 hr. servicing rig.

June 24:
Drlg. 3057', hole size 7 7/8 foot
age past 24 hrs., 164', formation
Hermosa Limestone, MW 8.8, Vis. 32,
WL 9.0, Cake 2/32, Bit weight 22,000
lbs., rotary speed 60 rpm - pump
pressure 750 lbs., liner size 5 1/2"
stroke 12 inches, strokes per min.
62., Deviation at 2920' 3/4 degree
Bit #6, 7 7/8 Hughes J-44, Three #12
jets went in hole at 2319' now drlg.
3057' in hole 96 3/4 hrs., made 738'
Drlg. 22 1/2 hrs., deviation 1/2 hr.,
re-condition mud 3/4 hr., service rig
1/4 hr.

JUNE 25:
Drlg. 3200', hole size 7 7/8 footage
2 hrs. 143; formation Hermosa
limestone/shale, MW 8.8, Vis. 34,
WL 10.5, cake 1/32, Bit weight
28,000 lbs., rotary speed 60 rpm,
pump pressure 800 lbs., liner size
5 1/2", stroke 12 in., strokes per
min. 65. Deviation 3135' 3/4 degree,
Bit #6 7 7/8 Hughes J-44, Three #12
jets went in hole at 2319' came out
at 3135'. made total of 860', 103 hrs.
Bit #7 7 7/8 security S-88, Three #12
jets went in hole at 3135' now drlg.
3200', been in hole 7 hrs. made 65ft.
15 3/4 drlg, 7 hrs. tripping for bit.
1/4 hr. servicing rig.

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W4
AMERICAN FUELS CORPORATION
2921 Carlisle Blvd., N.E. • Albuquerque, New Mexico 87110
(505) 345-3507

June 22, 1973

DAILY DRILLING REPORT

NAVAJO "0" #1

Aztec Well Servicing Co.
TD 4000'

Drlg. 2688', Anhydrite,
173' 24 Hrs., Survey 2319'
1-1/4", Vis 32, MW 8.8, WL
6, Cake 1/32, Bit Weight
25,000#, Speed 60 rpm, Pressure
800#, Liner 5-1/2", Stroke 12,
Strokes per min. 65
Bit #6, 7-7/8, Hughs J-44,
2 #13 Jets in 2319' Drlg.
2688. 369' in 50-3/4 Hrs.
23-1/2 Hrs. Drlg., 1/2 Hr.
rig sv.

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AMERICAN FUELS CORPORATION
2921 Carlisle Blvd., N.E. • Albuquerque, New Mexico 87110
(505) 345-3507

June 20, 1973

DAILY DRILLING REPORT

NAVAJO "O" #1
Aztec Well Servicing Co.
TD 4000'

Drlg. 2354', Anhydrite
Dev. 1-1/4" at 2319'
Vis 31, MW 8.9, WL 9.5,
Cake 2/32, Bit Weight
25,000, Rotary Speed 60 rpm,
Pressure 800#, Liner Size 5-1/2,
Stroke 12", Strokes per min. 68,
Bit #5, 7-7/8, Hughs J-33,
Jet 3 #12s, In 1387' out 2319'
932' in 78-3/4 Hrs. Bit #6,
7-7/8, Hughs J-44, Jet 3 #12s
In 2319', Drlg. 2354' 5 Hrs.
Drlg. 20 Hrs., 3-1/4 Hrs. trip-
ping for pipe, 1/4 Hr. Survey,
1/4 Hr. circulating hole, 1/4
hr. rig sv.

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JUN 22 1973

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WAR

AMERICAN FUELS CORPORATION
2921 Carlisle Blvd., N.E. • Albuquerque, New Mexico 87110
(505) 345-3507

June 19, 1973

DAILY DRILLING REPORT

NAVAJO "O" #1

Aztec Well Servicing Co.
TD 4000'

Drlg. 2230', Anhydrite
146' in 24 hrs. Vis 31, MW 8.8
WL 9.5, Cake 2/32, Bit Weight
15,000# Rotary 60 rpm, pressure
800#, Liner size 5-1/2", Stroke
12, Strokes per min. 65 rpm,
Bit #5, 7-7/8, Hughs J-33
3 #12 Jets. In hole 1387' Drlg.
2230', 63-1/4 Hrs. 943'
21-3/4 Hrs. Drlg., 2-1/4 Hrs.
rig repair.

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JUN 20 1973

O & G CONS. COMM.

WR
AMERICAN FUELS CORPORATION
2921 Carlisle Blvd., N.E. • Albuquerque, New Mexico 87110
(505) 345-3507

June 18, 1973

DAILY DRILLING REPORTS

NAVAJO "O" #1
Aztec Well Servicing Co.
TD 4000'

June 16, 1973: Tripping for Bit #5 at 1387', Form. Sandy sh., MW 8, Vis. 30, WL8, Cake 1/32 Dev. 1225' 1/2 degree, bit weight 5,000, Rotary 80 rpm, Pypm press. 800 liner size 5 1/2 Stroke 12, Strokes pm 65. 17 hrs. drlg., 4 1/2 hrs. tripping 1 hr. rig repair, 1 hr. survey, 1/2 hr. servicing rig, Bit #5 7 7/8" Hughes J-33, 3 #12 jets in the hole at 1387.

June 17, 1973: Drlg. 1925', Hole size 7 7/8 538' in 24 hrs., organ rock and silt stone, Dev. 1812' 2 degrees, MW 8.9, Vis. 31, WL 6.5, Cake 1/32, Bit weight 10,000 lbs., Rotary 80 rpm, Pressure 800 Liner size 5/1/2, stroke 12 strokes per minute 65 21 hrs. drlg. 2 hrs. trip 1/2 hr. rig service, 1/2 hr. survey, Bit #5 7 7/8 Hughes J-33 in 1387' drlg. 1925'.

June 18, 1973: Drlg. 2084' 160' in 24 hrs. Formation Morrison Rock, Silt Stone, Dev. 2027' 1/4 degree, MW 8.7, Vis. 32, WL 9.4, Cake 2/32, Bit weight 14,000 lbs., Rotary 65 rpm, pressure 800 lbs., Liner size 5 1/2, Stroke 12 strokes per minute, 65 22 hrs. drlg.. 1 hr. rig repair, 1/2 hr. survey, 1/2 hr. rig service, Bit #5, Hughes J-33 in 1387' drlg. 2084' (42 1/2 hrs. 697')

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JUN 19 1973

O & G CONS. COMM.

WA

AMERICAN FUELS CORPORATION
2921 Carlisle Blvd., N.E. • Albuquerque, New Mexico 87110
(505) 345-3507

June 15, 1973

DAILY DRILLING REPORT

NAVAJO "O" #1
Aztec Well Servicing Co.
TD 4000'

9:00 am, Tripping for Bit #4
Drlg. 1100' Red Bed Formation,
MW 8.9, Vis. 30, WL 4.4 Bit #3
7 7/8" Hughes OSC-3 in 212'
out 1041'. 829' 20 1/2 hrs.
19 hrs. drlg. 4 trips 1/4 hr.
survey, 3/4 hrs. rig service.
Survey 731 ft. 1 1/4 degrees
30,000 lbs. on Bit.
Rotary 110 RPM.

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JUN 16 1973

O & G CONS. COMM.

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

| | |
|---|--|
| 5. LEASE DESIGNATION AND SERIAL NO. 14-20-0603-2167 | |
| 6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo | |
| 7. UNIT AGREEMENT NAME NA | |
| 8. FARM OR LEASE NAME Navajo "0" (Pete's Nose) | |
| 9. WELL NO. #1 | |
| 10. FIELD AND POOL, OR WILDCAT Wildcat | |
| 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA T36N, R28E G.&S.R.M. Section 3 | |
| 12. COUNTY OR PARISH Apache | 13. STATE Arizona |
| 14. PERMIT NO. 612 | 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6312' GR |

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|---|--|--|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (Other) <input type="checkbox"/> | |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

* SURFACE CASING: June 13, 1973

7 Joints of 8-5/8" Surface Casing was set at 212'
With 150 Sacks, Class "A", 2% cc Cement. This was
circulated throughout.

Plug went down at 5:00 p.m.

June 14, 1973

WOC til 5:00 a.m. Pressure tested to 500 lbs.

Held O.K.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Agent DATE 6/15/73

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 18 1973

*See Instructions on Reverse Side

O & G CONS. COMM.

204
AMERICAN FUELS CORPORATION
2921 Carlisle Blvd., N.E. • Albuquerque, New Mexico 87110
(505) 345-3507

NAVAJO "O" WELL NO. 1

INFORMATION DATA SHEET

Operator: American Fuels Corporation
2921 Carlisle Blvd., NE Suite 200
Albuquerque, NM 87110
Telephone: (505) 345-3507; 345-3508

Well Name: Navajo "O" Well No.1

Location: 760' SNL and 1800' EWL, Section 3, T36N, R28E,
Apache County, Arizona

Lease Description: Sections 2, 3, 9, 10, T36N, R28E,
Apache County, Arizona

Elevations: Ground level 6312'

Drilling Contractor: Aztec Well Servicing Company
Box B
Aztec, NM 87410
Tool Pusher:

Cementing Services: Halliburton
406 Petroleum Plaza Bldg., Farmington, NM

Mud Supplier: Baroid, Farmington, NM

Logging Services: Dresser-Atlas (Bud Dickerson), Farmington, NM

Geological Services: Mud Logger-Colorado Plateau Well Logging Co.
Farmington, NM
Telephone: (505) 325-9671; 325-3641; 325-7855

Geologist: Harold Brown
Petroleum Plaza Bldg.
Farmington, NM 87401
Phone: 325-4900 (Office)
324-2188 (Home)

Engineering Services: Curry Engineering Co.
P.O. Box 5596, Midland, TX 79701
Phone: (915) 682-4096 or 2031

Company Personnel: C. R. Robinson, Albuquerque, NM (505) 345-3507
E. M. Riebold, Albuquerque, NM (505) 345-3507, 867-5317

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MAY 21 1973

O & G CONS. COMM.

Daroyl R. Curry, Midland, TX; (915) 682-2031/694-7849
Max E. Curry, Midland, TX; (915) 682-2031/694-3625

EASTERN COLORADO: Adams County - Amoco Production, 1 Champlin 75 Amoco-D, sw se 13-2s-65w, Ambush (D), 8150 J sand (Security Life Bldg, Denver)
Bent County - Colorado Oil & Gas, 23-1 Sniff Ranch, ne sw 1-24s-49w, (WF), 4400 ft test (Box 1087, Colorado Springs, Colorado)
Weld County - Amoco Production, 5 Miller-B, ne nw 5-1n-67w, Spindle (D), 4855 Sussex
ARIZONA: Apache County - American Fuels Corp, 1 Navajo O, ne nw 3-36n-28e, (WF), 4000 Mississippian (2917 Carlisle Blvd, Albuquerque)
NORTHERN NEW MEXICO: McKinley County - Lewis M. Wyman, 51 Jaco, nw nw 32-30n-9w, unnamed Mesaverde (D), 1400 Mesaverde (609 E. Apache, Farmington)
UTAH: Duchesne County - Diamond Shamrock, 1-13-B6 Shell-Ute, nw ne 13-3s-6w, Altamont (D), 14,550 Wasatch (First National Bldg, Amarillo)
WYOMING: Campbell County - Exeter Drilling & Exploration; John F. Arens, 3-2 Smith, se se 3-54n-75w, Spotted Horse (D), 8300 Muddy (Exeter - Lincoln Center Bldg, Denver)
Natrona County - H.A. Chapman, 1 Fee, sw se 16-36n-84w, (C), 800 ft test (Cities Service Bldg, Tulsa)
H.A. Chapman, 2 Fee, se sw 16-36n-84w, (C), 800 ft test
H.A. Chapman, 3 Fee, sw sw 16-36n-84w, (C), 800 ft test
H.A. Chapman, 4 Fee, sw se 17-36n-84w, (C), 800 ft test
H.A. Chapman, 5 Fee, se sw 17-36n-84w, (C), 800 ft test
Sweetwater County - Miami Oil Producers, 1 North Firehole, nw nw 26-17n-106w, (WF), 7450 Blair (Drawer 2040, Abilene, Texas)
Weston County - Colorado Oil & Gas, 34-13 Strickling, sw se 13-46n-64w, Osage (WD), 3300 Minnelusa (Box 749, Denver)

* * * * *
--- SOUTHERN ROCKIES ---

TEST TO MISSISSIPPIAN SCHEDULED IN APACHE COUNTY ARIZONA

American Fuels Corp has staked location for 1 Navajo O, ne nw 3-36n-28e, a scheduled 4000 ft test to Mississippian in Apache County, Arizona. The new venture is approximately nine miles northwest of Dineh bi Keyah field. Closest previous drilling, a mile and a half to the northwest, is a 3949 ft dry hole drilled by Curtis Little in 1970. That well, 1 Aircodessa Petes Nose, nw ne 32-37n-28e, had very slight oil shows in Hermosa cored 3634-3675 ft. A drillstem test in Hermosa 3645-3675 ft recovered muddy water. Log tops include DeChelly at 1288 ft, Cutler 1998, Supai 2350, Hermosa 3029, Molas 3854 and Mississippian at 3926 ft.

COLORADO OIL & GAS TO DRILL IN BENT COUNTY COLORADO

Colorado Oil & Gas has staked location for 23-1 Sniff Ranch, ne sw 1-24s-49w, a scheduled 4400 ft test in Bent County, Colorado. It is a mile and a quarter northeast of Sniff Ranch field and 14 miles southwest of the town of Lamar. Closest previous drilling is a 4450 ft dry hole three quarters of a mile to the southwest in sw se 2-24s-49w, drilled by the operator. A drillstem test 4122-43 ft recovered some gas in pipe, 15 ft of highly oil and gas cut mud, 120 ft of oil and gas cut mud, 60 ft of oil and gas cut salt water, 240 ft of slightly gas cut salt water and 1200 ft of salt water. A second test 4252-80 ft recovered 20 ft of slightly gas mud. Gas flowed at the rate of 20,000 cu ft per day. Log tops include Pennsylvania at 2815 ft, Topeka 2985, Lansing 3296, Marmaton 3670, Cherokee 3887 and Atoka at 4154 ft.

DRILLING HIGHLIGHTS

EASTERN COLORADO: Weld County - Marlin Oil and Home-Stake Production are drilling below 7377 ft at 1 Giffin, nw nw 6-8n-66w, a scheduled 8100 ft J sand test four miles northwest of Pierce field.

#612

APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

APPLICATION TO DRILL

RE-ENTER OLD WELL

American Fuels Corporation

NAME OF COMPANY OR OPERATOR

2921 Carlisle, N.E. Suite 200 Albuquerque, New Mexico 87110

Address City State

Aztec Well Servicing Co.

Drilling Contractor

Box B Aztec, NM 87410

Address

DESCRIPTION OF WELL AND LEASE

| | | |
|--|-------------------------------------|---------------------------------------|
| Federal, State or Indian Lease Number, or if fee lease, name of lessor NOO-14-20-0603-2167 | Well number Navajo "O" #1 | Elevation (ground) 6312' GR |
|--|-------------------------------------|---------------------------------------|

| | |
|--|--|
| Nearest distance from proposed location to property or lease line: 760' SNL and 1800' EWL feet | Distance from proposed location to nearest drilling completed or applied—for well on the same lease: NA feet |
|--|--|

| | |
|--|---|
| Number of acres in lease: 80 ac. | Number of wells on lease, including this well, completed in or drilling to this reservoir: NA |
|--|---|

| | | |
|---|-------------------|----------------------|
| If lease, purchased with one or more wells drilled, from whom purchased: NA | Name NA | Address NA |
|---|-------------------|----------------------|

| | | |
|--|---|--|
| Well location (give footage from section lines) 760' SNL and 1800' EWL | Section—township—range or block and survey Sec. 3, T-36-N, R-28-E | Dedication (Comply with Rule 105) N2 NW4 |
|--|---|--|

| | |
|--|-------------------------|
| Field and reservoir (if wildcat, so state) Wildcat | County Apache |
|--|-------------------------|

Distance, in miles, and direction from nearest town or post office
(8) Eight miles N.E. of Round Rock Trading Post

| | | |
|---------------------------------|--|--|
| Proposed depth: 4000' | Rotary or cable tools Rotary | Approx. date work will start May 4, 1973 |
|---------------------------------|--|--|

| | | |
|-------------------------------|--|---|
| Bond Status on file | Organization Report On file <input checked="" type="checkbox"/> Or attached | Filing Fee of \$25.00 Attached <input checked="" type="checkbox"/> |
|-------------------------------|--|---|

Remarks:
A 4000' Miss. Test is proposed. All zones indicating potential will be tested. Colorado Plateau Well Logging Service will maintain a mudlogging unit on well from 2500' to total depth. Gamma Ray, Sidewall Neutron, Caliper, Dual Induction and Acoustic logs will be run from TD to 2500'.

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Agent of the American Fuels Corp. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

RECEIVED

APR 30 1973

O & G CONS. COMM.

Signature *[Handwritten Signature]*

Date **4-27-73**

Permit Number: **572**
Approval Date: **5-30-73**
Approved By: *[Handwritten Signature]*

**STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION**
Application to Drill or Re-enter
File Two Copies

Notice: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.

Form No. 3

1. Operator shall outline the dedicated acreage for both oil and gas wells on the plat.
2. A registered professional engineer or land surveyor registered in the State of Arizona or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
3. All distances shown on the plat must be from the outer boundaries of the Section.
4. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES NO
5. If the answer to question four is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES NO If answer is "yes," Type of Consolidation _____
6. If the answer to question four is "no," list all the owners and their respective interests below:

| | |
|-------|---|
| Owner | Land Description |
| | <p style="text-align: center;">CERTIFICATION</p> <p>I hereby certify that the information above is true and complete to the best of my knowledge and belief.</p> <p>Name C. R. Robinson</p> <p>Position Officer</p> <p>Company American Fuels Corporation</p> <p>Date 4/25/73</p> <p>I hereby certify that the well location shown on the plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p> <p>Date Surveyed</p> <p>Registered Professional Engineer and/or Land Surveyor</p> <p>Certificate No.</p> |

PROPOSED CASING PROGRAM

| Size of Casing | Weight | Grade & Type | Top | Bottom | Cementing Depths | Sacks Cement |
|----------------|-------------|--------------|-------|--------|------------------|--------------|
| 8-5/8"OD | 24# 8RD3 | ST & C | Circ. | 170' | 170' | 150 SX |

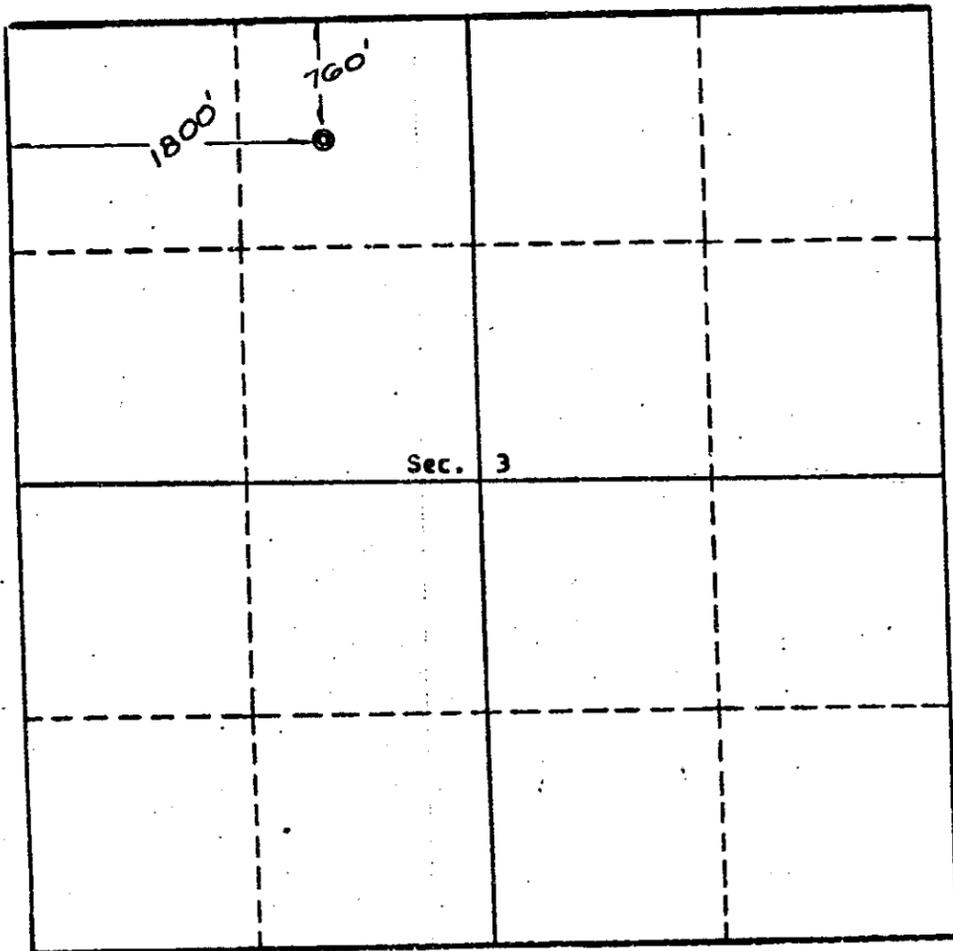
Company AMERICAN FUELS CORPORATION

Well Name & No. Navajo 1-3 'O'-#1

Location 760 feet from the North line and 1800 feet from the West line.

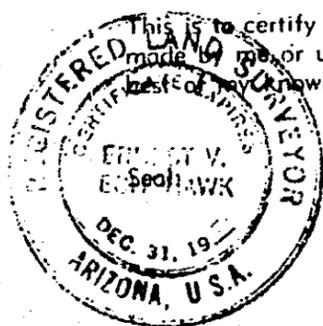
Sec. 3, T. 36 N., R. 28 E., G. & S. R. M., County Apache, Arizona

Ground Elevation 6312



Scale, 1 inch = 1,000 feet

Surveyed June 2, 19 71



This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

E. V. Echohawk
Ernest V. Echohawk
Registered Land Surveyor
Arizona Registration No. 2311

RECEIVED
APR 30 1973

O & G CONS. COMM.

612



PERMIT TO DRILL

This constitutes the permission and authority from the
OIL AND GAS CONSERVATION COMMISSION,
STATE OF ARIZONA,

AMERICAN FUELS CORPORATION

To: _____
(OPERATOR)

to drill a well to be known as

AMERICAN FUELS CORPORATION NAVAJO "O" #1
(WELL NAME)

located **760' SNL and 1800' EWL**

Section **3** Township **36N** Range **28E** **Apache** County, Arizona.

The **N/2 of NW/4** of said
Section, Township and Range is dedicated to this well.

Said well is to be drilled substantially as outlined in the attached Application and must be drilled
in full compliance with all applicable laws, statutes, rules and regulations of the State of Arizona.

Issued this **21st** day of **May**, 19**73**.

OIL AND GAS CONSERVATION COMMISSION

By *W. B. Allen*
EXECUTIVE SECRETARY

PERMIT **Nº 612**

RECEIPT NO. **2952**

API NO. **02-001-20185**
SAMPLES ARE REQUIRED

State of Arizona
Oil & Gas Conservation Commission
Permit to Drill

FORM NO. 27

Jennie Deden Behles, J.D.
Attorney At Law
Specializing in Bankruptcy Law

Linda S. Bloom, J.D.
Attorney At Law

December 20, 1978

1012 American Bank of Commerce Complex
200 Lomas, N.W.
Albuquerque, New Mexico 87102
Telephone (505) 243-9756

1978
O & G CONS. COMM.

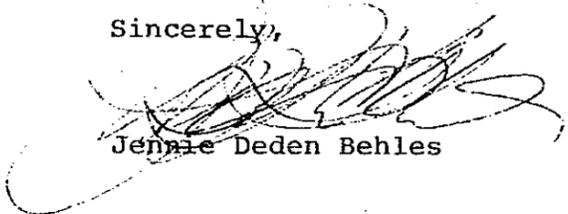
Oil and Gas Conservation Commission
State of Arizona
Attn: W. E. Allen
1645 West Jefferson, Suite 420
Phoenix, Arizona 85007

Re: Chapter X Proceeding for Reorganization,
U.S. District Court, In the Matter of
American Fuels Corporation, Debtor
No. B75-894

Dear Mr. Allen:

Any money due to American Fuels Corporation should
be turned over to the Trustee in Bankruptcy, Mr. Mark
McFeeley at 200 West De Vargas, Santa Fe, New Mexico
87501. If you have any more questions, don't hesitate
to write.

Sincerely,


Jennie Deden Behles

mjs

612



OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA
1645 WEST JEFFERSON, SUITE 420
PHOENIX, ARIZONA 85007
PHONE: (602) 271-5161

December 13, 1978

Ms. Jennie D. Behles
Smiley Professional Association
707 American Bank of Commerce Complex
200 Lomas NW
Albuquerque, New Mexico 87102

Re: Chapter X Proceeding for Reorganization,
U.S. District Court, In the Matter of
American Fuels Corporation, Debtor
No. B75-894

Dear Ms. Behles:

The Oil and Gas Conservation Commission of the State of Arizona holds a \$25,000 cash bond submitted to the Commission by American Fuels Corporation to insure their compliance with all of the Commission's rules and regulations.

Our question is this: Does any person, firm or corporation, other than the proper officers of American Fuels, have any claim on the monies being held by this Commission? If no person, firm or corporation has any claim on this money, is this Commission free to release the bond to the proper claimant?

Any information you may give us in this matter will be appreciated.

Very truly yours,

A handwritten signature in cursive script, appearing to read "W. E. Allen".

W. E. Allen
Director
Enforcement Section

WEA/vb

cc - Mark McFeeley
Trustee



AMERICAN / CANADIAN
STRATIGRAPHIC

6280 E. 39TH AVENUE
DENVER, COLORADO 80207, U. S. A.
(303) 399-2746 TELEX 45-622

January 27, 1978

Mr. W. E. Allen
Oil and Gas Conservation Commission
State of Arizona
1645 Jefferson
Suite 420
Phoenix, Arizona 85007

Dear Mr. Allen:

We are sending to you today by U. P. S. the following well samples:

| | |
|----------------------------|---------------|
| American Fuels Corporation | # 1-0 Navajo |
| " " " | # 1-AC Navajo |
| " " " | # 1-B Navajo |
| " " " | # 1-E Navajo |

Three other wells you requested, including the Fee Oil & Gas #1 Navajo, are not in the Four Corners Library.

Also being sent to you Monday will be the Energy Reserves Group #5 Navajo "0" - 3 boxes.

Sincerely,

Jerry Blair

Jerry Blair
AMERICAN STRATIGRAPHIC COMPANY

JEB/ap

612

1783



OFFICE OF
Oil and Gas Conservation Commission

STATE OF ARIZONA
1645 WEST JEFFERSON, SUITE 420
PHOENIX, ARIZONA 85007
PHONE: (602) 271-5161

January 17, 1978

Mr. Jerry Blair
American Stratigraphic Company
6280 E. 39th Avenue
Denver, Colorado 80207

Dear Mr. Blair:

The following is a list of the wells I spoke to you about earlier today:

| | | | |
|----------------------|-------------|---------------------------------|---------------------|
| American Fuels Corp. | Navajo 0 #1 | 760' FNL & 1800 FWL | Sec. 3, T36N, R28E |
| " | " | Navajo B #1 2300' FWL & 660 FSL | Sec. 9, T40N, R29E |
| " | " | Navajo M #1 1775' FNL & 645 FSL | Sec. 16, T41N, R29E |
| " | " | Navajo C #1 760' FSL & 630 FWL | Sec. 6, T40N, R29E |
| " | " | Navajo AC#1 490' FNL & 500 FEL | Sec. 17, T40N, R29E |
| " | " | Navajo E #1 380' FSL & 1820 FWL | Sec. 31, T41N, R28E |
| Fee Oil & Gas Co. | Navajo #1 | 2310' FWL & 1650 FNL | Sec. 16, T40N, R28E |

All of these wells are in Apache County, Arizona.

It is my understanding that Four Corners Sample Cut had cut all these well samples but were withholding the American Fuel samples because of non payment. Four Corners Sample Cut assured me that they would send us the samples from Fee Oil and Gas Company, however we never received them.

If you can assist this Commission in acquiring samples from these wells, it will be greatly appreciated.

Very truly yours,

W. E. Allen
Director
Enforcement Section

WEA/vb

617

SMILEY PROFESSIONAL ASSOCIATION

Attorneys at Law

707 American Bank of Commerce Complex, 200 Lomas NW
Albuquerque, New Mexico 87102
Telephone (505) 842-9707

July 8, 1975

Jennie Deden Behles, J. D.
Practice Primarily Limited to Bankruptcy Law

Thomas Smiley, J. D.
Of Counsel
Specializing in Bankruptcy Law

NOTICE TO CREDITORS AND STOCKHOLDERS OF AMERICAN FUELS CORPORATION:

Re: Chapter X Proceeding for Reorganization,
U. S. District Court, In the Matter of
American Fuels Corporation, Debtor.
No. B75-894

Dear Sirs:

This office, representing the debtor, filed a petition for reorganization under Chapter X as set forth above on July 7, 1975. According to information made available to us you are either a creditor of or shareholder in the debtor corporation. A hearing will be held in this matter not less than 30 nor more than 60 days after the approval of the Chapter X petition of which hearing you shall receive at least 30 days notice.

The District Judge has approved the Chapter X petition. Pursuant to §148 of the Act, the order approving the petition operates as a stay of any prior pending bankruptcy, mortgage foreclosure or equity receivership proceedings, and of any act or other proceeding to enforce a lien against the debtor's property. The Court has also approved an order staying the commencement or continuation of any suits against the debtor.

Any action taken in violation of the stay entered by the Court could operate to subject you to possible contempt proceedings and any such action would probably be considered null and void. Your attorney should be consulted in regard to these matters.

RECEIVED

JUL 22 1975

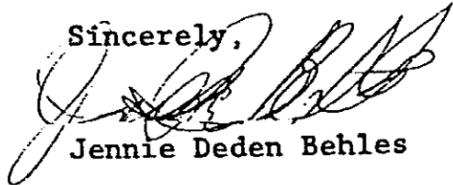
O & G CONS. COMM.

612

Mark McFeeley has been appointed trustee in this proceeding.
His address is 319 Johnson Street, Santa Fe, New Mexico 87501.

Questions in regard to this proceeding should be addressed to this office or to the office of the trustee. The officers and directors of the debtor have no authority, without prior approval of the Court and direction from the trustee, to operate the business of the debtor, handle its affairs or make any arrangements with its creditors or stockholders.

Sincerely,



Jennie Deden Behles

JDB:ng



OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA
4515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013
PHONE: (602) 271-5161

March 28, 1975

Mrs. Jo Ratcliff
Four Corners Sample Cut Association
P. O. Box 899
Farmington, New Mexico 87401

Re: American Fuels Corporation Samples

Dear Mrs. Ratcliff:

Thanks for sending us a copy of your invoice billing American Fuels for cutting the samples from five of their six wells drilled in Arizona.

I have discussed the payment situation with everyone concerned including the Attorney General's Office in an effort to get you immediate payment and to allow us to receive the samples without a long wait. I find that this condition cannot dip into their bond on a "piece meal" basis. This would tend to put the Commission in the position of a collection agency.

About all I can promise you is that before American's bond is released, you will be paid for the samples.

I am sorry that we are unable to do any better but it seems this is it.

Very truly yours,


W. E. Allen, Director
Enforcement Section

WEA/rlb

Four Corners Sample Cut Association

March 24, 1975

A Non-Profit Organization

P.O. BOX 899
FARMINGTON, NEW MEXICO 87401

Office: 641 West Broadway
Phone: 325-9232

American Fuels Corp.
2917 Carlisle Blvd. NE
Albuquerque, N.M. 87110

Date _____

STATEMENT

No. _____

No. _____

| Operator | Well | Feet Cut | Date | No. Sample | @ | Total |
|--|-------------|-----------|------|------------|-----|----------------|
| Am Fuels | #1 Nav. O | 1163-3950 | | 306 | .10 | 30.60 |
| Am Fuels | #1 Nav. O | 1163-3950 | | 306 | .10 | 30.60 |
| Am Fuels | #1 Nav. E | 310-7635 | | 701 | .10 | 70.10 |
| Am Fuels | #1 Nav. E | 310-7635 | | 701 | .10 | 70.10 |
| Am Fuels | #1 Nav. C | 370-6535 | | 702 | .10 | 70.20 |
| Am Fuels | #1 Nav. C | 370-6535 | | 702 | .10 | 70.20 |
| Am Fuels | #1 Nav. B | 10-5865 | | 589 | .10 | 58.90 |
| Am Fuels | #1 Nav. B | 10-5865 | | 589 | .10 | 58.90 |
| Am Fuels | #1 Nav. A c | 530-6160 | | 604 | .10 | 60.40 |
| Am Fuels | #1 Nav. A c | 530-6160 | | 604 | .10 | 60.40 |
| | | | | | | <u>580.40</u> |
| Freight on above wells to Phoenix & Tucson 24.90 | | | | | | 24.90 |
| Total | | | | | | 8605.30 |

RECEIVED
MAR 26 1975
O & G CONS. COMM.

Rocky Mountain Well Log Service Co.

1753 Champa Street

DENVER, COLORADO

266-0588 Area Code 303

80202

BOB ANDREWS, Division Manager



December 19, 1974

CASPER, WYOMING

BOB FITZGERALD
PETR. BLDG. ARCADE
PHONE 234-6921

Arizona Oil & Gas Conservation Commission
4515 North 7th Ave.
Phoenix, Arizona 85013

MIDLAND, TEXAS

DAVID CLARK
125 WEST WALL
PHONE 482-0951

Attention: Mrs. Rhema Brandt
Secretary to W. E. Allen
Director, Enforcement Section

Gentlemen:

Thank you for your courtesy and cooperation in loaning us the enclosed prints.

The logs on the #1 Navajo "E", 31-41N-28E, Permit #613, Gamma Ray-Neutron, Induction Electrol are not enclosed. We will, however, return this one when we are completed with them.

We will appreciate the opportunity to be of service at any time.

Very truly yours,

Char Kluge

Mrs. Char Kluge
Secretary to T. L. Strickland

/cak

Encls.

RECEIVED

DEC 17 1974

O & G CONS. COMM.

December 16, 1974

Mr. Ted Strickland
Rocky Mountain Well Log Service Co.
1753 Champa Street
Denver, Colorado 80202

Dear Mr. Strickland:

As per your request of December 10, 1974, we are enclosing the following logs:

- #1 Navajo 'O', 3-26N-28E, Permit #612, Sidewall Neutron Porosity Log, Dual Induction-Laterolog, Compensated Formation Density Log (Gamma-Gamma)
- #1 Navajo 'M', 16-41N-30E, Permit #609, Cement Bond, Compensated Neutron-Formation Density
- #1 Navajo 'E', 31-41N-28E, Permit #613, Gamma Ray-Neutron, Induction Electrolog
- #1 Navajo 'C', 6-40N-29E, Permit #610, Induction Electrolog, Gamma Ray Neutron
- #1 Navajo 'B', 9-40N-29E, Permit #608, Borehole Comp. Sonic Log, Comp. Formation Density Log (Gamma-Gamma), 2 Dual Induction-Laterolog with Linear Correlation, Compensated Formation Density Log (Gamma-Gamma)
- #1 Navajo 'AC', 17-40N-29E, Permit #615, Compensated Density Log, Induction-Electric Log

Please return these logs as soon as possible.

Very truly yours,

Mrs. Rhema Brandt
Secretary to W. E. Allen.
Director, Enforcement Section

/r1b

Encs.

WPA

Rocky Mountain Well Log Service Co.

1753 Champa Street
DENVER, COLORADO 80202
266-0588 Area Code 303

BOB ANDREWS, Division Manager



December 10, 1974

CASPER, WYOMING
BOB FITZGERALD
PETR. BLDG. ARCADE
PHONE 2M-5921

Arizona Oil & Gas Conservation Commission
4515 North 7th Ave.
Phoenix, Arizona 85013

MIDLAND, TEXAS
DAVID CLARK
105 WEST WALL
PHONE 682-0591

Gentlemen:

At your earliest convenience, would you please send us the following well logs:

- American Fuels Corp.
- #1 Navajo 'O' 3-26N-28E #612
- #1 Navajo 'M' 16-41N-30E 609
- #1 Navajo 'E' 31-41N-28E 613
- #1 Navajo 'C' 6-40N-29E 610
- #1 Navajo 'B' 9-40N-29E 608
- #1 Navajo 'AC' 17-40N-29E 615

Please find self-addressed envelopes enclosed for your convenience.

In advance, thank you.

Sincerely,
Ted Strickland
Ted Strickland

TLS:ck
Encls.

RECEIVED
DEC 12 1974
O & G CONS. COMM.

November 14, 1974

Mr. Ralph Ladd
Union Oil Company
P. O. Box 2620
Casper, Wyoming 82601

Dear Mr. Ladd:

Mr. Ralph Kline asked that we send the attached plugging report forms to you. Will you please complete these forms concerning the plugging of American Fuels Corporation Navajo #0-1 located in the NE/NW Section 3-T36N-R28E, Apache County, and return one copy to this office for our files.

Also furnish this office with a copy of your intention to plug the above referenced well. You have previously filed this form with the U.S.G.S.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA/rlb

Enc.

612

9-27-74

Mr. Bill Allen

I am returning your
copies of the logs on the
NORMA "D" No. 1 drilled by Amer.
Fuels Corp. - I am very
sorry for the delay in
returning them and hope
it didn't cause you any
inconvenience.

Thank you very much
for allowing me to use
your logs and thanks for
the State Rules book.

I have turned the
information over to our land
department in Midland, Texas
to be handled further.

Again thank you & I'm
sorry for the delay in
returning the logs.

RECEIVED
SEP 30 1974

John Roe

September 13, 1974

Mr. John Roe
Union Oil Company
P. O. Box 2620
Casper, Wyoming 82601

Dear Mr. Roe:

Enclosed are the American Fuel logs you requested per our telephone conversation this date.

Compensated Formation Density Log
Dual Induction-Laterolog
Sidewall Neutron Porosity Log

We would appreciate receiving these logs back at your earliest convenience.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA/rlb

Encs.

file 612
Logs returned 9-30-74



OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA
4515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013
PHONE: (602) 271-5161

July 8, 1974

Mr. C. R. Robinson
American Fuels Corporation
2917 Carlisle Blvd., N.E.
Albuquerque, New Mexico 87110

Re: American Fuels B, C, AC, E, M & (O)

Dear Mr. Robinson:

This Commission has never received well samples from the above referenced wells. Please refer to Rule 119, Paragraph C of the Rules and Regulations of the Oil & Gas Conservation Commission, State of Arizona (copy of Rule 119 is attached).

We recently contacted the Four Corners Sample Cut in Farmington, New Mexico to determine the reason that our cut of the well sample had not been received. We were informed that Four Corner Sample Cut did have samples for all the above referenced wells except your Navajo M, however they will not release these samples until your firm has paid for services performed.

This letter is to advise you that one of your requirements to satisfy your bonding obligation is to furnish samples of all wells drilled as specified in the attached rule. Also be advised that this Commission has authority to draw against your cash bond as required in order to secure the desired sample sets.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA/rlb

Enc.

BCC-4Corners

WPA



OFFICE OF
Oil and Gas Conservation Commission

STATE OF ARIZONA
4515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013
PHONE: (602) 271 5161

April 1, 1974

Mr. C. R. Robinson
American Fuels Corporation
2921 Carlisle Blvd., N.E., Suite 200
Albuquerque, New Mexico 87110

Re: Cities Service Monsanto 1-A Navajo Cities Service Monsanto C-1 Navajo
 Sec 21-T40N-R29E Sec 16-T40N-R29E
 Apache County, Permit #559 Apache County, Permit #581

Dear Mr. Robinson:

The above referenced wells at your request are being placed under your \$25,000 cash blanket bond.

To avoid confusion regarding the wells now covered by your \$25,000 bond, we are listing the following wells that this Commission shows to be under this bond. If the following inventory of wells agrees with your list, please sign and return one copy to this Commission.

- | | |
|--|--|
| Cities Service Monsanto 1-A Navajo Sec 21-T40N-R29E, Apache Co., #559 | Cities Service Monsanto C-1 Navajo Sec 16-T40N-R29E, Apache Co., #581 |
| American Fuels Navajo B-1 Sec 9-T40N-R29E, Apache Co., #608 | American Fuels Navajo M-1 Sec 16-T41N-R30E, Apache Co., #609 |
| American Fuels Navajo C-1 Sec 6-T40N-R29E, Apache Co., #610 | American Fuels Navajo O-1 Sec 3-T36N-R28E, Apache Co., #612 |
| American Fuels Navajo E-1 Sec 31-T41N-R28E, Apache Co., #613 | American Fuels Navajo AC-1 Sec 17-T40N-R29E, Apache Co., #615 |
| American Fuels Navajo B-2 Sec 10-T40N-R29E, Apache, #621 | |

Very truly yours,

W. E. Allen
W. E. Allen, Director
Enforcement Section

WEA/rbb

APPROVED

By *W. E. Allen*

Date *April 12, 1974*

RECEIVED

MAY 10 1974

OFFICE OF THE COMMISSIONER



OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA
4515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013
PHONE: (602) 271-5161

April 1, 1974

Mr. C. R. Robinson
American Fuels Corporation
2917 Carlisle Blvd., N.E.
Albuquerque, New Mexico 87110

Re: Cities Service Monsanto 1-A Navajo Cities Service Monsanto C-1 Navajo
 Sec 21-T40N-R29E Sec 16-T40N-R29E
 Apache County, Permit #559 Apache County, Permit #581

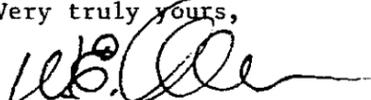
Dear Mr. Robinson:

The above referenced wells at your request are being placed under your \$25,000 cash blanket bond.

To avoid confusion regarding the wells now covered by your \$25,000 bond, we are listing the following wells that this Commission shows to be under this bond. If the following inventory of wells agrees with your list, please sign and return one copy to this Commission.

| | |
|--|--|
| Cities Service Monsanto 1-A Navajo Sec 21-T40N-R29E, Apache Co., #559 | Cities Service Monsanto C-1 Navajo Sec 16-T40N-R29E, Apache Co., #581 |
| American Fuels Navajo B-1 Sec 9-T40N-R29E, Apache Co., #608 | American Fuels Navajo M-1 Sec 16-T41N-R30E, Apache Co., #609 |
| American Fuels Navajo C-1 Sec 6-T40N-R29E, Apache Co., #610 | American Fuels Navajo O-1 Sec 3-T36N-R28E, Apache Co., #612 |
| American Fuels Navajo E-1 Sec 31-T41N-R28E, Apache Co., #613 | American Fuels Navajo AC-1 Sec 17-T40N-R29E, Apache Co., #615 |
| American Fuels Navajo B-2 Sec 10-T40N-R29E, Apache, #621 | |

Very truly yours,


W. E. Allen, Director
Enforcement Section

WEA/rlb



OFFICE OF

Oil and Gas Conservation Commission

STATE OF ARIZONA

4515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013

PHONE: (602) 271-5161

March 13, 1974

Ms. Barbara Cunningham
American Fuels Corporation
2921 Carlisle Boulevard, N.E.
Suite 200
Albuquerque, New Mexico 87110

Re: American Fuels Navajo AC, E, O, C, & M

Dear Ms. Cunningham:

You are correct, permission has been given to maintain the above referenced wells in a temporarily abandoned status until July 1, 1974. We are sorry for our recent statement that this status would expire March 15, 1974.

Please refer to our letter of December 18, 1973 to Mr. Daroyl Curry. This office still needs the information on the drill stem tests on your Navajo B and Navajo M wells. We would appreciate receiving this information as soon as possible.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA/r1b

American Fuels Corporation

TELEPHONES
(505) 345-3507
(505) 345-5518

SUITE 200
2921 CARLISLE BOULEVARD, N. E.
ALBUQUERQUE, NEW MEXICO 87110

March 12, 1974

Oil and Gas Conservation Commission
State of Arizona
4515 North 7th Avenue
Phoenix, Arizona 85013

Attention: Mr. W. E. Allen, Director
Enforcement Section

Dear Sir:

Pursuant to our phone conversation of last week we are enclosing a copy of your letter dated December 18, 1973, which grants AFCo permission to maintain its Navajo AC, E, O, C, & M wells in a temporarily abandoned status until July 1, 1974.

It was our understanding last week that the Commission needed, in writing, our plans and proposals for those wells because the permission as stated above expired on March 15, 1974. If the enclosed letter has been pre-empted and the date moved up to March 15 we cannot find a record of it in our files. Also, if the date of July 1 is correct but the letter your requested last week is still necessary please let us know. As of the moment, we are assuming it will not be necessary until July 1.

Please do not hesitate to contact us if we can be of any assistance in expediting this matter.

Very truly yours,


Barbara Cunningham
Secretary to C. R. Robinson

BAC/s

RECEIVED
Mar 13, 1974
O & G COMM

SCA

American Fuels Corporation

TELEPHONES
(505) 345-3507
(505) 345-5518

SUITE 200
2921 CARLISLE BOULEVARD, N. E.
ALBUQUERQUE, NEW MEXICO 87110

February 15, 1974

Oil and Gas Conservation Commission
State of Arizona
4515 North 7th Ave
Phoenix, Arizona

Attention: Mr. W. E. Allen, Director
Enforcement Section

Dear Sir:

We are in receipt of your letter of February 13, 1974, regarding our delinquency in the filing of production reports to your office. Mr. Allen, we have had a large turnover in personnel, both here in our office and in our personnel in the field. Although this is no excuse for the reports being delinquent, it has caused a certain amount of confusion and many things have gotten lost in the shuffle.

We have just recently become aware that these reports have been late and we have been working quite closely with Mr. John Sicily in the Accounting Department of the U.S.G.S. office in Roswell, N.M. to bring our files and accounts up-to-date. We expect to have them so by the end of next week.

This same problem is what has caused the delay in the December report. This report will also be taken care of by the end of next week, barring any unforeseen complications.

We also intend in the future to have someone designated to oversee and coordinate the contributors to these reports so that they will be submitted on a timely basis.

We thank you for your indulgence. If we can be of any further assistance, please do not hesitate to contact us.

Very truly yours,

Barbara Cunningham
Barbara Cunningham
Secretary to C. R. Robinson

RECEIVED

BAC/s

O & G CON. COMM.

February 15, 1974

February 13, 1974

Mr. C. R. Robinson
American Fuels Corporation
2917 Carlisle Blvd., N.E.
Albuquerque, New Mexico 87110

Dear Mr. Robinson:

In recent months it has been necessary for this Commission to repeatedly request the submission of routine information from your company. For example, as you well know, production reports are due to reach this office no later than the 25th of the month following the month of production. We have called your office twice recently for December's report and as yet this report has not been received. Nor was anyone available in your office to advise us orally of the amount of production for the month of December.

While this office does not wish to work a hardship on any operators within the State, we must insist that each operator adhere to the rules and regulations of the Oil and Gas Commission.

Furthermore, we refer you to Arizona Revised Statute 27-527 which stipulates penalties on operators who fail to submit the required reports.

We request your cooperation in the timely filing of the required reports.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA/rlb

Enc.



OFFICE OF

Oil and Gas Conservation Commission

STATE OF ARIZONA
4515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013
PHONE: (602) 271-5161

January 21, 1974

Ms. Kay Waller
Petro-Well Libraries Inc.
150 Security Life Building
1616 Glenarm Place
Denver, Colorado 80202

Re: November - January Current File Material

Dear Kay:

Enclosed you will find the following current material for November through January:

Completion Report on File #443 - Kerr-McGee Navajo No. 3

Completion Report on File #608 - American Fuels "B"
Logs - Sidewall Neutron Porosity, Compensated Formation Density,
Borehole Compensated Sonic and Dual Induction-Laterolog

Completion Report on File #609 - American Fuels "M"
Logs - Cement Bond and Compensated Neutron-Formation Density

Completion Report on File #610 - American Fuels "C"
Logs - Gamma Ray Neutron and Induction Electrolog

Completion Report on File #612 - American Fuels "O"
Logs - Compensated Formation Density, Dual Induction-Laterolog
and Sidewall Neutron Porosity

Completion Report on File #613 - American Fuel "E"
Logs - Induction Electrolog and Gamma Ray-Neutron

Completion Report on File #615 - American Fuels "AC"
Logs - Induction-Electric and Compensated Density

Kay, aren't you glad you're not in Montana this winter?

Very truly yours,

Rhema Brandt

Rhema Brandt

/rlb

Encs.



OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA
4515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013
PHONE: (602) 271-5161

December 18, 1973

Mr. D. R. Curry
Curry Engineering
P. O. Box 5596
Midland, Texas 79701

Re: American Fuels Navajo AC, E, O, C, & M

Dear Mr. Curry:

By this letter we are granting American Fuels Corporation permission to maintain the above referenced wells in a temporarily abandoned status until July 1, 1974.

Should the status of these well change at any time during this period, please advise this Commission of the change and outline any work performed.

Please furnish this Commission with the information requested on drill stem testing on the Navajo B and Navajo M wells.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA/r1b

cc - C. R. Robinson



OFFICE OF

Oil and Gas Conservation Commission

STATE OF ARIZONA

4515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013
PHONE: (602) 271-5161

November 13, 1973

Mr. D. R. Curry
Curry Engineering
P. O. Box 5596
Midland, Texas 79701

Re: American Fuels Navajo AC-1, B-1, E-1, O-1, C-1, M-1

Dear Mr. Curry:

Please refer to our letter of October 25, 1973 requesting various information on the above referenced wells. Unless the requested information can be furnished to this Commission immediately, we will have to formally request that you show cause why certain of these wells should not be plugged and abandoned.

This Commission has no desire to work a hardship on American Fuels, however, we must insist upon complete compliance with our Rules and Regulations. A copy of the October 25 letter is enclosed.

Your cooperation in this matter will be appreciated.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA/rlb

Enc.

cc - American Fuels
Albuquerque



OFFICE OF
Oil and Gas Conservation Commission

STATE OF ARIZONA
4515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013
PHONE: (602) 271-5161

October 25, 1973

Mr. Darrel Curry
Curry Engineering
P. O. Box 5596
Midland, Texas 79701

| | | |
|--|---|---|
| Re: Am. Fuels Navajo AC-1 NE/NE Sec 17-T40N-R29E Apache County Permit No. 615 | Am. Fuels Navajo E-1 SE/SW Sec 31-T41N-R28E Apache County Permit No. 613 | Am. Fuels Navajo C-1 SW/SW Sec 6-T40N-R29E Apache County Permit No. 610 |
| Am. Fuels Navajo B-1 SE/SW Sec 9-T40N-R29E Apache County Permit No. 605 | Am. Fuels Navajo O-1 NE/NW Sec 3-T36N-R28E Apache County Permit No. 612 | Am. Fuels Navajo M-1 SE/SW Sec 16-T41N-R30E Apache County Permit No. 609 |

Dear Mr. Curry:

Thanks for the logs you have recently sent us on three of the above referenced wells. We believe that you have run cased hole or correlation logs on these wells. The only cased hole logs that have been submitted to this Commission has been on the Navajo C-1. We need copies of all logs on all wells including lithologic logs.

Your request to leave the Navajo E, O, M wells in a temporarily abandoned status will be granted, however, this Commission must have a completion report on these three wells and also on your Navajo C & AC wells. The request for these completion reports is made fully understanding that further completion attempts may be made in the future.

Needed also are the complete results of the Drill Stem Test on the Navajo B and the same information on DST No. 1 and No. 3 on your Navajo M.

As quickly as the completion reports on the above referenced wells - except the Navajo B - are received, we will authorize these wells to be classified

October 25, 1973
Mr. Darrel Curry
Page 2

temporarily abandoned for a six month period.

The above requested information should be submitted as quickly as possible.

Very truly yours,



W. E. Allen, Director
Enforcement Section

WEA/rlb

cc - Carl Robinson

Encs.

CURRY ENGINEERING

MIDLAND, TEXAS 79701
323 MID-AMERICA BUILDING
P. O. BOX 5596 AC 915 682-2031

MAX E. CURRY
DAROYL R. CURRY

23 Oct 73

Re: Your letter of 2 Oct 73 to Ms. Nita Macaw
AMERICAN FUELS CORPORATION
Navajo "D" well no. 1, NE/NW 3-36-28
Apache County, Arizona Permit # 612

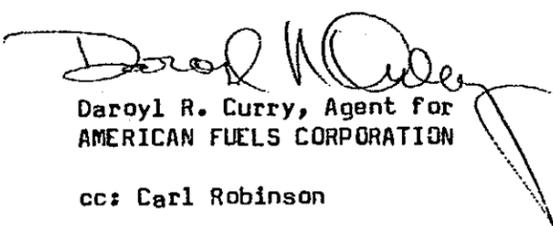
Mr. W. E. Allen, Director
Enforcement Section
ARIZONA OIL & GAS CONSERVATION COMM.
4515 N. Seventh Avenue
Phoenix, Arizona

Dear Sir:

The subject well has been temporarily abandoned while the AMERICAN FUELS CORPORATION geological staff performs an extensive study in the area. If this study justifies additional work to be done on this well, it will be recompleated. If no such work is justified, we will promptly plug and abandon this well in conformance with all applicable procedures.

I hereby request permission to maintain this well in its current state of completion.

Yours very truly,


Daroyl R. Curry, Agent for
AMERICAN FUELS CORPORATION

cc: Carl Robinson

RECEIVED

OCT 24 1973

O & G CONS. COMM.



OFFICE OF
Oil and Gas Conservation Commission

STATE OF ARIZONA
4515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013
PHONE: (602) 271-5161

October 2, 1973

Ms. Nita I. Macaw
American Fuels Corporation
2915 Carlisle Blvd., N.E.
Albuquerque, New Mexico 87110

Re: Navajo "M" #1 Navajo "O" #1 Navajo "E" #1
SE/SW Sec 16-T41N-R30E NE/NW Sec 3-T36N-R28E SE/SW Sec 31-T41N-R28E
Apache Co. Permit #609 Apache Co. Permit #612 Apache Co. Permit #613

Dear Ms. Macaw:

Please advise this Commission of the present status of the above referenced wells. Rule 202, Paragraph B states:

"When drilling operations have been suspended for 60 days, the well shall be plugged and abandoned unless written permission for temporary abandonment shall be obtained from the Commission."

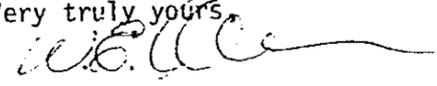
Should you desire to maintain the above referenced wells in a temporary abandoned status, submit your request to this office immediately. Otherwise, it will be necessary to issue an order requesting the plugging of the subject wells.

Also, we still need the formation tops on the Navajo "E" No. 1 well.

This Commission would also appreciate your permission to publish certain geological information in a forthcoming updated version of Bulletin 185. A page from the current Bulletin is attached to indicate to you the type of information contained in this Bulletin.

We want to thank you for your past cooperation and assure you that we will cooperate with your Company in every way possible.

Very truly yours,


W. E. Allen, Director
Enforcement Section

WEA/r1b

Enc.

WA
RESIDENCE PHONE: 325-2188
Area Code 505

Mailing Address:
P. O. Box 94
FARMINGTON, NEW MEXICO 87401

HAROLD H. BROWN

Consultant in Petroleum Geology

OFFICE PHONE: 325-4900 • PETROLEUM PLAZA BLDG.
FARMINGTON, NEW MEXICO 87401

July 27, 1973

Mr. W. E. Allen
Oil & Gas Conservation Commission
State of Arizona
4515 North 7th Avenue
Phoenix, Arizona 85013

Dear Mr. Allen:

Attached is a list of formation tops for ^{some of} the various wells drilled to date by American Fuels Corporation in the state of Arizona.

Very truly yours,

Harold H. Brown

Harold H. Brown

HHB/sj

RECEIVED

AUG 03 1973

O & G CONS. COMM.



OFFICE OF

Oil and Gas Conservation Commission

STATE OF ARIZONA
4515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013
PHONE: (602) 271-5161

July 17, 1973

Mr. C. R. Robinson
American Fuels Corporation
2917 Carlisle Blvd., N.E.
Albuquerque, New Mexico 57110

Dear Mr. Robinson:

Our Geological Staff is presently in the process of making various studies of the general area in which you are operating. It would be very helpful to them if the formation tops of the wells you have drilled were made available to them.

If you will furnish this Commission with these tops, be assured that this information will be kept in complete confidence during the confidential period of your wells.

This information will be appreciated.

Very truly yours,


W. E. Allen, Director
Enforcement Section

WEA/rlb

American Fuels Corporation

TELEPHONES
(505) 345-3507
(505) 345-5518

SUITE 200
2921 CARLISLE BOULEVARD, N. E.
ALBUQUERQUE, NEW MEXICO 87110

June 3, 1973

Mr. John Bannister
Arizona Oil & Gas Commission
State of Arizona
4515 North 7th Avenue
Phoenix, Arizona 85013

Dear Mr. Bannister:

Our auditors, Hopkins & Hinkle, are making an examination of our financial statements and, in this connection, request you to confirm directly to them deposits held by you.

According to our records at May 31, 1973, you are holding oil and gas lease bond deposits amounting to \$25,000.

Please compare the above information with your records and advise Hopkins & Hinkle, in the space provided below, whether the above is correct noting any differences thereon. We have enclosed a self-addressed envelope for your convenience.

Sincerely,

Jack H. Evans

Jack H. Evans
Secretary-Treasurer

RECEIVED

JUN 04 1973

O & G CONS. COMM.

Hopkins & Hinkle:
223 Citizens Bank Bldg.
2500 Louisiana Blvd., N.E.
Albuquerque, New Mexico 87110

The above information is correct as of May 31, 1973,
~~except as follows~~ *W&C*

Date: *6-6-73* Signature *L. E. Allen*

for J.B.

RECEIVED

JUN 04 1973

O & G CONS. COMM.

AMERICAN FUELS CORPORATION
2921 Carlisle Blvd., N.E. • Albuquerque, New Mexico 87110
(505) 345-3507

May 25, 1973

ARIZONA OIL & GAS COMMISSION
State of Arizona
4515 North 7th Avenue
Phoenix, Arizona 85013

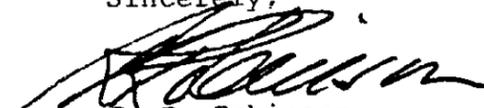
ATTENTION: Bill Allen

Re: \$25,000 Blanket Bond
Your letter; May 21, 1973

Gentlemen:

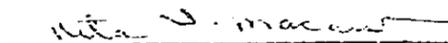
Please be advised that we desire to apply the \$25,000 cash deposit as a blanket bond covering all our operations in the State of Arizona.

Sincerely,


C. R. Robinson
Agent

CRR/nim

Subscribed and Sworn to before me this
25th Day of May, 1973.


NOTARY PUBLIC

My Commission Expires:

9/10/73

RECEIVED

MAY 25 1973

O & G CONS. COMM.

May 21, 1973

Mr. C. R. Robinson
American Fuels Corporation
2917 Carlisle N.E.
Albuquerque, New Mexico 87110

Re: Blanket Bond

Dear Mr. Robinson:

You now have on deposit with the Arizona Oil and Gas Conservation Commission the sum of \$25,000 to cover the bonding obligation of various wells that your Company has drilled or is in the process of drilling within the State of Arizona. This sum of money is equivalent to the amount of security required for a blanket bond, however, every time that you have submitted your check to cover the bonding obligations, the check and accompanying letter covered a specific well or wells.

In order for the \$25,000 cash deposit to serve as a blanket bond, it will be necessary for you to notify the Commission in writing (and all signatures notarized) that the subject sum is for the purpose of fulfilling all requirements of the Arizona Revised Statutes 27-516 providing for the proper drilling, casing, and plugging of all wells and for the filing with the Oil and Gas Conservation Commission all notices and records required by the Commission.

You realize, of course, that if the money that you have on deposit with the Commission is to be considered a blanket bond, it will remain on deposit with the Commission as long as your Company has any operations with the State of Arizona.

You may at any time reclaim the cash deposit by furnishing the Commission an approved bond in the amount required.

Should you have any questions regarding any of this, please do not hesitate to notify us.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA/rfb

May 21, 1973

Mr. Frank Getscher
P. O. Box 98
Scottsdale, Arizona 85252

Dear Mr. Getscher:

The following permits were issued on May 21, 1973.

American Fuels Corp.
Navajo "G" #1
SW/SW Sec 34-T41N-R28E
Apache County
Proposed T.D. 7800' and Elevation 5600
Permit No. 614

American Fuels Corp.
Navajo "E" #1
SE/SW Sec 31-T41N-R28E
Apache Co.
Proposed T.D. 7200 and Elevation 6857
Permit No. 613

American Fuels Corp.
Navajo "O" #1
NE/NW Sec 3-T36N-R28E
Apache Co.
Proposed T.D. 4000 and Elevation 6312
Permit No. 612

Very truly yours,

W. E. Allen, Director
Enforcement Section

/rlb

May 21, 1973

Mrs. Jo Ratcliff
Four Corners Sample Cut Association
P. O. Box 899
Farmington, New Mexico 87401

Dear Mrs. Ratcliff:

The following permits were issued since May 4, 1973.

American Fuels Corp.
Navajo "G" #1
SW/SW Sec 34-T41N-R28E
Apache County
Permit No. 614

American Fuels Corp.
Navajo "E" #1
SE/SW Sec 31-T41N-R28E
Apache County
Permit No. 613

American Fuels Corp.
Navajo "O" #1
NE/NW Sec 3-T36N-R28E
Apache County
Permit No. 612

Very truly yours,

W. E. Allen, Director
Enforcement Section

/rlb



OFFICE OF
Oil and Gas Conservation Commission

STATE OF ARIZONA
4515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013
PHONE: (602) 271-5161

May 21, 1973

Mr. C. R. Robinson
American Fuels Corporation
2917 Carlisle Blvd. N.E.
Albuquerque, New Mexico 87110

| | | |
|------------------------|------------------------|--------------------------|
| Re: Navajo "E" #1 | Navajo "G" #1 | Navajo "O" #1 |
| SE/SW Sec 31-T41N-R28E | SW/SW Sec 34-T41N-R28E | NE/NW Sec 3-T36N-R28E |
| Apache County | Apache County | Apache Co. |
| Permit No. 613 | Permit No. 614 | Permit No. 612 (will be) |

Dear Mr. Robinson:

Enclosed please find Receipt Nos. 2953 and 2954, covering the \$25 filing fee, a copy of your approved Applications for Permit to Drill and Permit to Drill Nos. 613 and 614.

You will notice that we have not issued the permit for the above referenced Navajo "O" #1. There has been no bond posted for this well. We are withholding the issuance of this permit until such time as we have received approval from you signifying your willingness to apply the \$25,000 cash deposit as a blanket bond covering all your operations. As soon as this approval is received, the permit for the drilling of Navajo "O" #1 will be issued.

Your Application to Drill your Navajo "E" #1 well dedicates the W/2 of the SW/4 to this well, since the actual location of the well is the E/2 of the SW/4, we assume that is the acreage you wish to dedicate to this well and we have issued the permit indicating the dedication to be the E/2 of the SW/4.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA/rlb

Enc.

May 11, 1973

Mr. C. R. Robinson
American Fuels Corporation
2917 Carlisle N.E.
Albuquerque, New Mexico 87110

Re: Navajo "O"-1
Navajo "E"-1
Navajo "G"-1

Dear Mr. Robinson:

We are holding the Applications to Drill the above three referenced wells. As of this date, we have heard nothing from the bonding company that you have mentioned in telephone conversations that would be handling the bond for your Company. Also you failed to include the certified plat with your application for the Navajo "E"-1.

This office is very desirous of expediting your submitted applications, however, we cannot do anything towards issuing the permits until we have received the bond covering these wells.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA/r1b

Approved by #612

AMERICAN FUELS CORPORATION
2921 Carlisle Blvd., N.E. • Albuquerque, New Mexico 87110
(505) 345-3507

May 2, 1973

Mr. John Bannister
Arizona Oil & Gas Commission
State of Arizona
4515 North 7th Avenue
Phoenix, Arizona 85013

Re: Your letter dated 4/30/73
to C. Robinson
Form No. 3 dated 4/27/73

Dear Mr. Bannister;

Enclosed you will find a corrected copy of your Form No. 3. Please correct the copies you have in your possession to read the same. The Section, Township, and Range, should read; T36N, R28E, Sec. 3. This is strictly a typographical error on my part.

Thank you for your assistance.

Sincerely,

Nita Macaw

Nita Macaw
Secretary to C. Robinson

nim

Enclosure

RECEIVED

MAY 04 1973

O & G CONS. COMM.

612

11077
Nada 50 "0" - 1

April 30, 1973

Mr. C. Robinson
American Fuels Corporation
2917 Carlisle N.E.
Albuquerque, New Mexico 87110

Re: Navajo "0"-1
NE/NW Section 3-T36N-R28E
Apache County

Dear Mr. Robinson:

The application for Permit to Drill the above referenced well has been received. You note on the application that the bond status is "on file in the amount of \$15,000." Until such time as we receive a bond or the equivalent in \$5,000 cash to cover the bonding on this well, this office will be unable to issue a permit for the drilling of this well.

We suggest that since your Company is active in this State that you secure a blanket bond in the amount of \$25,000 which will cover all activities within the State.

The application indicated this well to be drilled in Section 3-T63N-R28E, with your permission we will change the T63N to 36N.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA/r1b

P A Y E E: DETACH THIS STATEMENT BEFORE DEPOSITING CHECK

AMERICAN FUELS CORPORATION, ALBUQUERQUE, NEW MEXICO

| DATE | INVOICE NO. | DESCRIPTION | AMOUNT | DISCOUNT OR DEDUCTION | NET AMOUNT |
|---------|-------------|--|--|-----------------------|------------|
| 4/27/73 | 612 | Fee for permit to drill Navajo "O" #1 | RECEIVED APR 30 1973 O & G CONS. COMM. | | \$25.00 |