

CHAMPLIN PETROLEUM #1 NAVAHO-1907
SE NE 3-41N-29E Apache County

P-W

sl

COUNTY Apache AREA 10 mi NW Teec Nos Pos LEASE NO. Nav 14-20-0603-9818

WELL NAME Champlin Petroleum #1 Navajo-190

LOCATION SE NE SEC 3 TWP 41N RANGE 29E FOOTAGE 1980' FNL & 660' FEL
ELEV 5197 GR 5208 KB SPUD DATE 11-16-66 STATUS TOTAL DEPTH 5287'
COMP. DATE 12-1-66

CONTRACTOR

CASING SIZE 8 5/8 DEPTH 550' CEMENT 350 SKS LINER SIZE & DEPTH NA DRILLED BY ROTARY x
DRILLED BY CABLE TOOL
PRODUCTIVE RESERVOIR
INITIAL PRODUCTION Dry

FORMATION TOPS	DEPTHS	SOURCE		REMARKS
		L.L.	E.L.	
DeChelly	2345'		x	
Organ Rock	2665'			
Hermosa	4212'			
Paradox	4836			
Upper Ismay	4995			
Lower Ismay	5082			
Desert Creek	5155			

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG Am Strat
Acoustic Velocity Drill Pipe	NA	NA	SAMPLE DESCRP. <u>4 Corners</u> SAMPLE NO. <u>1380*</u> CORE ANALYSIS <u> </u> DSTs <u>x</u> *Tucson 2068

REMARKS Designation of Operator: W. A. Moncrief & Marathon Oil Company to Champlin
APP. TO PLUG x
PLUGGING REP. x
COMP. REPORT x

WATER WELL ACCEPTED BY
BOND CO. The Travlers Indemnity Company BOND NO. 13464294
DATE ORGANIZATION REPORT 10-7-66
BOND AMT. \$ 5,000 CANCELLED 9-20-67
FILING RECEIPT 9464 LOC. PLAT x WELL BOOK x PLAT BOOK x
API NO. DATE ISSUED 10-13-66 DEDICATION E/2 NE/4

PERMIT NUMBER 367

367
ARIZONA
APACHE CO.
WILDCAT (W)



Petroleum Information Corp.
Denver, Colorado
© 1966 All Rights Reserved

Twp 41n-29e
Section 3
se ne
1980 s/n 660 w/e

OPR: Champlin Pet

WELL #: 1 Navajo-190

ELEV: 5208 KB

TOPS: Log-52449#
Hermosa 4212
Upper Ismay 4995
Lower Ismay 5082
Desert Creek 5155

DSTS. & CORES:

No cores. DST 5088-5146,
SI 1 hr, open 1 hr, SI 1 1/2 hrs,
gas immed @ 6 MCFGPD,
rec 275 sli O&GCM, 3595
salt wtr w/trace oil, FP 536-
1868#, SIP 2001-2001#, HP
2669-2659#.

SPUD: 11-16-66 COMPL: 12-7-66

TD: 5286 PB:

CSG: 8-5/8" @ 550 w/250

PERF:

PROD. ZONE:

INIT. PROD: D&A

Contr: Cactus

ARIZ2-660221

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 **Champlin Petroleum Company** Address **Box 451, Sidney, Nebraska**

Federal, State or Indian Lease Number or name of lessor if fee lease **Navajo 190 #14-20-0603-9818** Well Number **1** Field & Reservoir **Wildcat**

Location **C-SE-NE (1980' FNL & 660' FEL)** County **Apache**

Sec. TWP-Range or Block & Survey **Sec. 3, T41N, R29E, G & S R M**

Date spudded **11-16-66** Date total depth reached **12-1-66** Date completed, ready to produce **dry hole** Elevation (DE, BCB, RT or Gr.) feet **5197Gr** Elevation of casing hd. flange feet **5195**

Total depth **5287** P.B.T.D. **2' below ground level** Single, dual or triple completion? **dry hole** If this is a dual or triple completion, furnish separate report for each completion.

Producing interval (s) for this completion **none** Rotary tools used (interval) **0 to 5287** Cable tools used (interval) **-**

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 commission) **Electrical log and Gamma-Sonic log** 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	12-1/4	8-5/8	24	550'	350	none

TUBING RECORD

LINER RECORD

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

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth Interval	Amt. & kind of material used	Depth Interval
none			none	

INITIAL PRODUCTION

Date of first production **dry hole** Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:) **dry hole**

Date of test	Hrs. tested	Choke size	Oil prod. during test	Gas prod. during test	Water prod. during test	Oil gravity
-	-	-	bbls.	MCF	bbls.	° API (Corr)

Tubing pressure	Casing pressure	Cal'ed rate of Production per 24 hrs.	Oil	Gas	Water	Gas-oil ratio
-	-	-	bbls.	MCF	bbls.	-

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

District Operations Manager

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the **Champlin Petroleum Company** of the **Champlin Petroleum Company** (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 **12-9-66**

Signature **J. F. Rankin**

Permit No. **367**

Form No. 4

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Well Completion or Recompletion Report and Well Log
File One Copy

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
DeChelly	2345		
Organ Rock	2665		
Hermosa	4212		
Paradox	4836		
Upper Ismay	4995		
Lower Ismay	5082		
Desert Creek	5155		
			<p>DST #1 5088 to 5146, Lower Ismay</p> <p>Open 5 minutes, shut in 60 minutes, open 60 minutes, shut in 90 minutes recovered 275' slightly oil and gas cut mud and 3595' salt water with trace of oil.</p> <p>ISIP - 2001</p> <p>IFP - 536</p> <p>FFP - 1868</p> <p>FSIP - 2001</p> <p>Hydrostatic - 2669</p>

* Show all important zones 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 drillers 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 & Gas Conservation Commission not later than thirty days after project completion.

Form 5-311
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN 3 REPLICATE*
(Other instructions on reverse side)

Form approved
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

21-20-0603-9818

6. INDIAN ALLOTTEE OR TRIBE NAME

Navajo Tribal

7. UNIT AGREEMENT NAME

Navajo 190

8. FARM OR LEASE NAME

1

10. FIELD AND POOL, OR WILDCAT

Wildcat
Sec. 3, T11N, R29E,
G & B R.M.

11. SEC. T. R. M. OR BLM. AND SURVEY OF AREA

12. COUNTY OR PARISH

Apache

18. STATE

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 **Dry Hole**

2. NAME OF OPERATOR
Champlin Petroleum Company

3. ADDRESS OF OPERATOR
Box 451, Sidney, Nebraska

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
C-SE-NE (1980' FNL & 660' FEL)

14. PERMIT NO.
Arizona - 367

15. ELEVATIONS (Show whether DV, ST, GS, etc.)
5197 Gr.

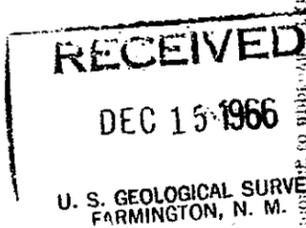
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

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

- Plugged and abandoned as follows:
1. Placed 30 sack cement plug 5100' to 5200'.
 2. Placed 30 sack cement plug 4850' to 4950'.
 3. Placed 30 sack cement plug 4150' to 4250'.
 4. Placed 30 sack cement plug 2275' to 2375'.
 5. Placed 35 sack cement plug 499' to 599'.
 6. Haced 10 sack cement plug 2' to 44' below ground level.
 7. Installed dry hole marker cleaned location and closed pits.



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

SIGNED J. F. Rankin TITLE Dist. Oprs. Mgr. DATE 12-9-66

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

AUG 15 1966
P. T. McGRATH
DISTRICT ENGINEER

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE
(See other instructions on reverse side)

Form approved
Budget Bureau No. 42-R355.5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG-BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Champlin Petroleum Company

3. ADDRESS OF OPERATOR
Box 451, Sidney, Nebraska

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface C-SE-NE (1980' FNL & 660' FEL)
At top prod. interval reported below _____
At total depth _____

5. LEASE DESIGNATION AND SERIAL NO.
#14-20-0603-9818

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo Tribal

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Navajo 190

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 3, T11N, R29E

G & S R M

12. COUNTY OR PARISH
Apache

13. STATE
Arizona

14. PERMIT NO.
Arizona 367

15. DATE SPUNDED
11-16-66

16. DATE T.D. REACHED
12-1-66

17. DATE COMPL. (Ready to prod.)
Dry hole

18. ELEVATIONS (DF, RSB, BT, GR, ETC.)*
5197 GR

19. ELEV. CASINGHEAD
5195'

20. TOTAL DEPTH, MD & TVD
5287

21. PLUG, BACK T.D., MD & TVD
2' below ground level

22. IF MULTIPLE COMPL., HOW MANY*
-

23. INTERVALS DRILLED BY
0-5287

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
None

25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN
Electrical log and Gamma-Sonic log

27. WAS WELL COBED
no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	550	12-1/4	350	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
-				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
-		

31. PERFORATION RECORD (Interval, size and number)
None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
Dry hole		Dry hole

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

35. LIST OF ATTACHMENTS
Electrical log, Gamma-Sonic log and DST Report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

Original Signed by
SIGNED J. F. Rankin J. F. Rankin TITLE Dist. Oprs. Mgr. DATE 12-12-66

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 83, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 85.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Item 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 83. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seals Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION		GEOLOGIC MARKERS	
TOP	BOTTOM	NAME	NEAR. DEPTH
5095	5146	DeChelly	2345
5095	5146	Organ Rock	2665
5095	5146	Hermosa	4212
5095	5146	Paradox	4836
5095	5146	Upper Ismay	4995
5095	5146	Lower Ismay	5082
5095	5146	Desert Creek	5155

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

DESCRIPTION, CONTENTS, ETC.

Limestone - water

DST #1 5088' to 5146' Lower Ismay open 5 minutes, shut in 60 minutes, open 60 minutes, shut in 90 minutes. Recovered 275' slightly oil and gas cut mud and 3595' salt water with trace of oil.

ISIP - 200L
IFP - 536
FFP - 1868
FSIP - 200L
Hydrostatic - 2669

November 30, 1966

Memo to FJile: Champlin Petroleum #1 Navajo 190
SE NE 3-41N-29E, Apache County
Permit 367

Bob Wright telephoned.

TD 5287 feet.

Waiting for loggers. Should be on site at approximately
6:p.m. this date. After seeing logs will decide whether to
test.

Samples do not look encouraging. Will deliver samples to
Four Corners Sample Cut.

Wright's mobil phone: Cortez, Colo. YR8-5273

367

9

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN (Other Inst. or re-verse side) CATE*

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
#14-20-0603-9818
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo Tribal
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Navajo 190
9. WELL NO.
1
10. FIELD AND POOL, OR WILDCAT
Wildcat
11. SEC., T., R., M., OR B.L. AND SUBVY OR AREA
Sec. 3, T4N, R29E,
G & S R. M.
12. COUNTY OR PARISH
Apache
13. STATE
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
Champlin Petroleum Company
3. ADDRESS OF OPERATOR
Box 451, Sidney, Nebraska
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
C-SE-NE (1980' FNL & 660' FEL)
14. PERMIT NO.
Arizona - 367
15. ELEVATIONS (Show whether DF, ST, CR, etc.)
5197 G. R.

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"/>	PELL 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) Supplemental Well History <input checked="" 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.)*

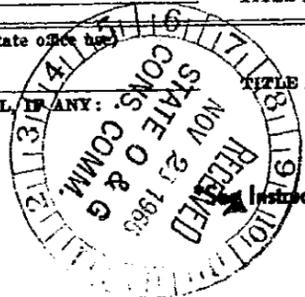
1. Spudded 8:30 P. M. 11-16-66.
2. Drilled 12-1/4" hole to 553'.
3. Set 8-5/8" O.D. 2 1/2" casing at 550'. Cemented with 350 sacks. Good cement returns. Plug down 5:30 P. M. 11-17-66. W. O. C.

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

SIGNED J. F. Rankin TITLE Dist. Opra. Mgr. DATE 11-18-66

(This space for Federal or State official use)

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



Instructions on Reverse Side

367

10

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Champlin Petroleum Company

3. ADDRESS OF OPERATOR
Box 451, Sidney, Nebraska

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
C-SE-NE (1980' FNL & 660' FEL)
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
7 miles West,
4 miles North and 2.5 miles West of Teec Nos Pos, Arizona

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) 660'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
initial well 5400'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR - 5197'

5. LEASE DESIGNATION AND SERIAL NO.
#14-20-0603-9818

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo Tribal

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Navajo - 190

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR B.LK. AND SURVEY OR AREA
Sec. 3, T11N, R29E
G. & S. R. M.

12. COUNTY OR PARISH 13. STATE
Apache Arizona

17. NO. OF ACRES ASSIGNED TO THIS WELL
80

20. ROTARY OR CABLE TOOLS
rotary

22. APPROX. DATE WORK WILL START*
20 October 1966

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24	500'	225 sacks
7 7/8	4 1/2	9.5	5400'	125 sacks

- It is proposed to drill a 5400' Desert Creek well as follows:
- 8 5/8" O.D., 24#, J-55 casing will be set at approximately 500' and cemented from the shoe back to ground level.
 - 7 7/8" hole will be drilled below surface casing to total depth.
 - In the event of commercial production, 4 1/2" O.D. casing will be set through and cement raised above all producing zones.
 - DV tool will be run in 4 1/2" O.D. casing at approximately 1400' and cement will be put out at this point raised to within 400' of ground level.
 - Est. depth to objective zones: Lower Ismay 5050; Desert Creek 5120'.
 - B. O. P. and surface casing will be tested to 800 psig for 20 min. before plug is drilled.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface location and proposed new productive zone. Give blowout preventer program, if any.

24. Original Signed by
SIGNED J. F. Rankin J. F. Rankin TITLE Dist. Oprs. Mgr. DATE 10-10-66

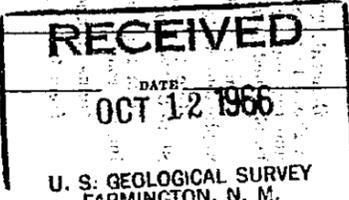
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY
CONDITION APPROVED

OCT 14 1966
John L. Ward
JOHN L. WARD
ACTING DISTRICT ENGINEER

*See Instructions On Reverse Side



367

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

APPLICATION TO DRILL DEEPEN PLUG BACK RE-ENTER OLD WELL

NAME OF COMPANY OR OPERATOR **Champlin Petroleum Company** DATE **10-10-66**
Box 451 **Sidney** **Nebraska**
 Address City State

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number or name of lessor, if fee lease #14-20-0603-9818	Well number No. 1 Navajo - 190	Elevation (ground) 5197
Well location and acreage dedicated to the well (give footage from section lines) C-SE-NE (80 acres) 1980' FNL & 660' FEL		Section—township—range or block & survey 3 41N 29E, G. & S. R. M.
Field & reservoir (If wildcat, so state) Wildcat	County Apache	
Distance, in miles, and direction from nearest town or post office 7 miles West, 4 miles North, 2.5 miles West of Teec Nos Pos, Arizona		
Nearest distance from proposed location to property or lease line: 660 feet	Distance from proposed location to nearest drilling, completed or applied—for well on the same lease: Initial well feet	
Proposed depth: 5400'	Rotary or cable tools rotary	Approx. date work will start 20 October 1966
Number of acres in lease: 796	Number of wells on lease, including this well, completed in or drilling to this reservoir: one	
If lease, purchased with one or more wells drilled, from whom purchased: --	Name --	Address --
Status and amount of bond \$5,000.00	Organization Report On file yes Or attached	Filing Fee of \$25.00 Attached yes

Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone)

- It is proposed to drill a 5,400' Desert Creek well as follows:
1. 8-5/8" O.D., 24#, J-55 casing will be set at approximately 500' and cemented from the shoe back to ground level.
 2. 7-7/8" hole will be drilled below surface casing to total depth.
 3. In the event of commercial production, 4 1/2" O.D. casing will be set through and cement raised above all producing zones.
 4. DV tool will be run in 4-1/2" O.D. casing at approximately 1400' and cement will be put out at this point raised to within 400' of ground level.

*Fill in Proposed Casing Program on reverse side

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the **District Operations Manager** of the **Champlin Petroleum Company** (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.

J. F. Rankin
 Signature **J. F. Rankin**

Date **10-10-66**

Permit Number: **367**
 Approval Date: **10-13-66**
 Approved By: *John J. Gannister*
 Notice: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.
 See Instruction on Reverse Side of Form

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Application to Drill, Deepen or Plug Back and Plug
 File Two Copies

Form No. 3



- Operator shall outline the dedicated acreage for both oil and gas wells on the plat.
- 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.
- All distances shown on the plat must be from the outer boundaries of the Section.
- Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES _____ NO X
- If the answer to question four is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES X NO _____. If answer is "yes," Type of Consolidation Farmout and Joint Operating Agreement.
- If the answer to question four is "no," list all the owners and their respective interests below:

Owner	Champlin Petroleum Company	50%	Land Description Tract 190, all Section 3, T41N, R29E and S $\frac{1}{2}$, S $\frac{1}{2}$, Section 34, T42N, R29E, G. & S. R. M. - Apache County, Arizona
	W. A. Moncrief	33-1/3%	
	Marathon Oil Company	16-2/3%	

		<p 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>
		Name <u>J. F. Rankin</u>
		Position <u>Dist. Oprs. Manager</u>
		Company <u>Champlin Petroleum Company</u>
		Date <u>10-10-66</u>
		Date Surveyed _____
		Registered Professional Engineer and/or Land Surveyor <u>E. J. Cawshaw</u>
		Certificate No. _____

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
8 5/8"	24	J-55, STC	0	500	0 to 500	225'
4 1/2"	9.5	J-55, STC	0	5400	4700 to 5400	125'



PERMIT TO DRILL

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

To: CHAMPLIN PETROLEUM COMPANY
(OPERATOR)

to drill a well to be known as
CHAMPLIN #1 NAVAJO 190
(WELL NAME)

located 1980' FNL and 660' FEL (SE/4NE/4)

Section 3 Township 41N Range 29E, Apache County, Arizona.

The East half of northeast quarter 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 13th day of October, 19 66.

OIL AND GAS CONSERVATION COMMISSION

By John Bannister
EXECUTIVE SECRETARY

PERMIT N^o 367

RECEIPT NO. 9464

State of Arizona
Oil & Gas Conservation Commission
Permit to Drill

FORM NO. 27

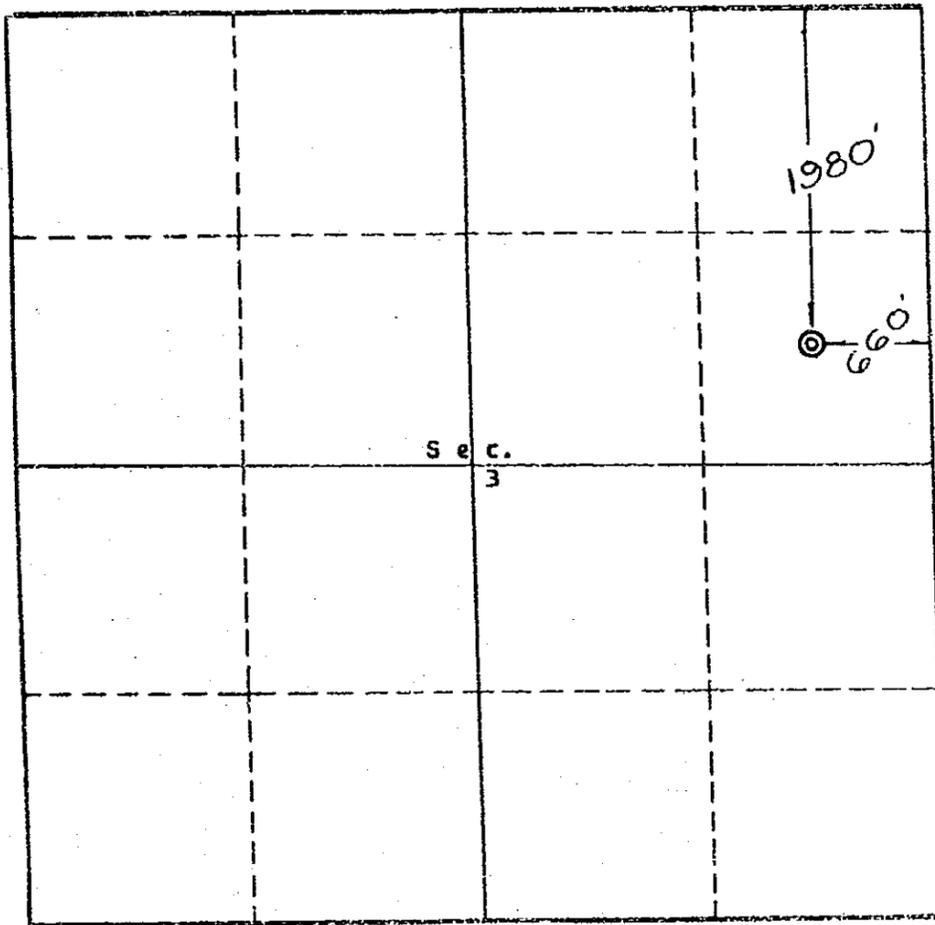
Company CHAMPLIN PETROLEUM COMPANY

Well Name & No. #1 Nava Jo 190

Location 1980 feet from the North line and 660 feet from the East line.

Sec. 3, T. 41 N., R. 29 E., G. & S. R. M., County Apache, Arizona

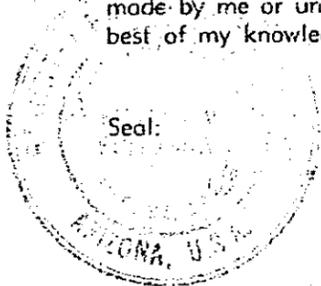
Ground Elevation 5197



Scale, 1 inch = 1,000 feet

Surveyed October 6, 19 66

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.

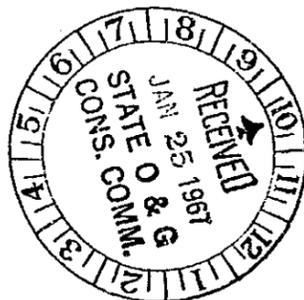
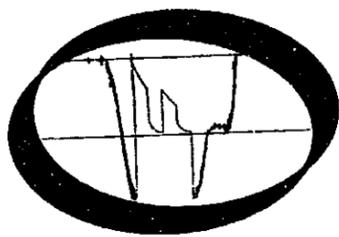


Ernest V. Echehawk
Ernest V. Echehawk
Registered Land Surveyor
Arizona Registration No. 2311



Formation Testing Service Report

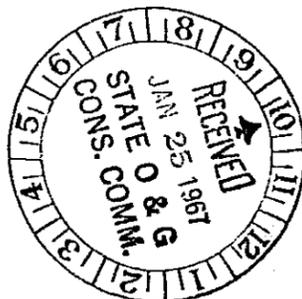
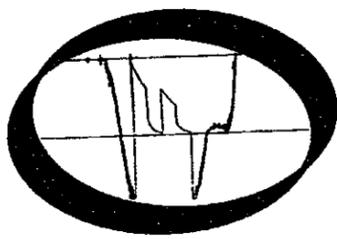
#367



HALLIBURTON COMPANY
DUNCAN, OKLAHOMA

Formation Testing Service Report

#367



HALLIBURTON COMPANY
DUNCAN, OKLAHOMA



Each Horizontal Line Equal to 1000 p.s.i.

Time	1st	2nd	3rd	4th	Date	Well Number
Closed to Press. Time	1st	2nd	3rd	4th	Kind of Job	Classification
Pressure	Field	Office Corrected	Tester			
Drilling		Blanked Off	Drilling Contractor			
Location		Blanked Off	Location			
Initial Hydro Mud Press			Total Depth			
Final Closed in Press			Interval Tested			
Flow Press	1		Casing or Hole Size			
Flow Press	2		Surface Choke			
Flow Press	1		Size & Kind Drill Pipe			
Flow Press	2		Mud Weight			
Final Hydro Mud Press			Mud Weight			
Depth	ft.	Blanked Off	Temperature			
BT		Hour Clock	Depth Meas. From			
Initial Hydro Mud Press			Cushion			
Final Closed in Press			Recovered			
Flow Press	1		Recovered			
Flow Press	2		Recovered			
Flow Press	1		Recovered			
Flow Press	2		Recovered			
Final Closed in Press			Recovered			
Final Hydro Mud Press			Oil A.P.I. Gravity			
Depth	ft.	Blanked Off	Gas Gravity			
BT		Hour Clock	Time Opened			
Initial Hydro Mud Press			Remarks			
Final Closed in Press						
Flow Press	1					
Flow Press	2					
Flow Press	1					
Flow Press	2					
Final Closed in Press						
Final Hydro Mud Press						

FORMATION TEST DATA
SPECIAL PRESSURE DATA

KNOW ALL MEN BY THESE PRESENTS

BOND SERIAL NO. 1364294

That we: CHAMPLIN PETROLEUM COMPANY

of the County of: Denver in the State of: COLORADO

as principal, and THE TRAVELERS INDEMNITY COMPANY

of HARTFORD, CONNECTICUT AUTHORIZED TO DO BUSINESS WITHIN the State of Arizona.

as surety, are held and firmly bound unto the Oil and Gas Conservation Commission, State of Arizona, in the penal sum as indicated, lawful money of the United States, for which payment, well and truly to be made, we bind ourselves, and each of us, and each of our heirs, executors, administrators or successors, and assigns jointly and severally, firmly by these presents. The conditions of this obligation is that whereas the above bounden principal proposes to drill a well or wells for oil, gas, helium, other minerals, or for stratigraphic purposes in and upon the following described land situated within the State, to wit:

SE NE SEC. 3 TOWNSHIP 41N, RANGE 29 EAST (May be used as blanket bond or for single well)

G. & S. P. M. APACHE COUNTY, ARIZONA

NOW, THEREFORE, if the above bounden principal shall comply with all of the provisions of the laws of this State and the rules, regulations and orders of the Oil and Gas Conservation Commission, especially with reference to the requirements of A.R.S. 27-516, providing for the proper drilling, casing and plugging of said well or wells and filing with the Oil & Gas Conservation Commission all notices and records required by said Commission, in the event said well or wells do not produce oil or gas in commercial quantities, or cease to produce oil or gas in commercial quantities, then this obligation is void; otherwise, the same shall be and remain in full force and effect. Liability under this bond may not be terminated without written permission of this commission.

CANCELLED

Penal sum of FIVE THOUSAND AND NO/100 DOLLARS DATE 9-20-67 (\$5,000.00)

Witness our hands and seals, this 3rd day of October, 1966

ATTEST

R. L. Walker Assistant Secretary

CHAMPLIN PETROLEUM COMPANY BY: [Signature] EXECUTIVE VICE PRESIDENT Principal

Witness our hands and seals, this 3rd day of October, 1966

ARIZONA CO MEMBER SIGNATURE THE TRAVELERS INDEMNITY COMPANY BY: [Signature] Attorney-in-fact Surety

[Signature] RESIDENT AGENT

Surety, Resident Arizona Agent (if issued in a state other than Arizona)

(If the principal is a corporation, the bond should be executed by its duly authorized officers, with the seal of the corporation affixed. When principal or surety executes this bond by agent, power of attorney or other evidence of authority must accompany the bond.)

Approved Date 10-11-66 STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION By: [Signature]

STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION Bond File Two Copies Form No. 2

Permit No. 367

The Travelers Indemnity Company
Hartford, Connecticut

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That THE TRAVELERS INDEMNITY COMPANY, a corporation of the State of Connecticut, does hereby make, constitute and appoint

Norman Sterling, Jr., Helen H. Lavender, both of Boulder, Colorado, EACH

its true and lawful Attorney(s)-in-Fact, with full power and authority, for and on behalf of the Company as surety, to execute and deliver and affix the seal of the Company thereto, if a seal is required, bonds, undertakings, recognizances, consents of surety or other written obligations in the nature thereof, as follows:

Any and all bonds, undertakings, recognizances, consents of surety or other written obligations in the nature thereof not exceeding in amount One Hundred Thousand Dollars (\$100,000) in any single instance

and to bind THE TRAVELERS INDEMNITY COMPANY thereby, and all of the acts of said Attorney(s)-in-Fact, pursuant to these presents, are hereby ratified and confirmed.

This appointment is made under and by authority of the following by-laws of the Company which by-laws are now in full force and effect:

ARTICLE IV, SECTION 11. The Chairman of the Board, the President, the Chairman of the Finance Committee, the Chairman of the Insurance Executive Committee, any Vice President, any Second Vice President, any Secretary or any Department Secretary may appoint attorneys-in-fact or agents with power and authority, as defined or limited in their respective powers of attorney, for and on behalf of the Company to execute and deliver, and affix the seal of the Company thereto, bonds, undertakings, recognizances, consents of surety or other written obligations in the nature thereof and any of said officers may remove any such attorney-in-fact or agent and revoke the power and authority given to him.

ARTICLE IV, SECTION 13. Any bond, undertaking, recognizance, consent of surety or written obligation in the nature thereof shall be valid and binding upon the Company when signed by the Chairman of the Board, the President, the Chairman of the Finance Committee, the Chairman of the Insurance Executive Committee, any Vice President or any Second Vice President and duly attested and sealed, if a seal is required, by any Secretary or any Department Secretary or any Assistant Secretary or when signed by the Chairman of the Board, the President, the Chairman of the Finance Committee, the Chairman of the Insurance Executive Committee, any Vice President or any Second Vice President and countersigned and sealed, if a seal is required, by a duly authorized attorney-in-fact or agent; and any such bond, undertaking, recognizance, consent of surety or written obligation in the nature thereof shall be valid and binding upon the Company when duly executed and sealed, if a seal is required, by one or more attorneys-in-fact or agents pursuant to and within the limits of the authority granted by his or their power or powers of attorney.

This power of attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Directors of THE TRAVELERS INDEMNITY COMPANY at a meeting duly called and held on the 30th day of November, 1959:

VOTED: That the signature of any officer authorized by the By-Laws and the Company seal may be affixed by facsimile to any power of attorney or special power of attorney or certification of either given for the execution of any bond, undertaking, recognizance or other written obligation in the nature thereof; such signature and seal, when so used being hereby adopted by the Company as the original signature of such officer and the original seal of the Company, to be valid and binding upon the Company with the same force and effect as though manually affixed.

This power of attorney revokes that dated November 15, 1963 on behalf of Norman Sterling, Jr., Helen Lavender

IN WITNESS WHEREOF, THE TRAVELERS INDEMNITY COMPANY has caused these presents to be signed by its proper officer and its corporate seal to be hereunto affixed this 24th day of January 1966 .



THE TRAVELERS INDEMNITY COMPANY

By

G. Roger Wheeler

Secretary, Fidelity and Surety

State of Connecticut, County of Hartford—ss:

On this 24th day of January in the year 1966 before me personally came G. Roger Wheeler to me known, who, being by me duly sworn, did depose and say: that he resides in the State of Connecticut; that he is Secretary (Fidelity and Surety) of THE TRAVELERS INDEMNITY COMPANY, the corporation described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of his office under the by-laws of said corporation, and that he signed his name thereto by like authority.



Margaret D. Tuttle

Notary Public

My commission expires April 1, 1969

CERTIFICATION

I, Wm A. Shrake, Assistant Secretary (Fidelity and Surety) of THE TRAVELERS INDEMNITY COMPANY certify that the foregoing power of attorney, the above quoted Sections 11. and 13. of Article IV of the By-Laws and the Resolution of the Board of Directors of November 30, 1959 have not been abridged or revoked and are now in full force and effect.

Signed and Sealed at Hartford, Connecticut, this 3rd day of October 1966.



Wm A. Shrake
Assistant Secretary, Fidelity and Surety

B-1869 (BACK)

September 20, 1967

Champlin Petroleum Company
2501 First National Bank Bldg.
Denver, Colorado 80202

Attention: Mr. H.D. Carter, District Landman

Re: Champlin Petroleum #1 Navajo 190
SE NE 3-41N-29E, Apache County, Arizona
Permit 367

The Travelers Indemnity Company Bond 1364294

Gentlemen:

Captioned well has been completed and all required data has been submitted in accordance with this Commission's rules and regulations.

This letter, then, is authority from this Commission to terminate captioned bond.

Very truly yours,

John Bannister
Executive Secretary
BR

cc: The Travelers Indemnity Company
2200 N. Central Avenue
Phoenix, Arizona 85004



September 18, 1967

Re: Champlin et al #1 Navajo, located
SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 3, T. 41 N., R. 29 E, G&SRM
Apache County, Arizona

Oil and Gas Conservation Commission
State of Arizona
1624 West Adams
Phoenix, Arizona 85007

Attention: Mr. John Bannister

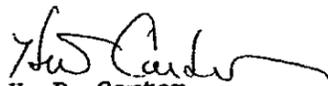
Gentlemen:

Please be advised that Champlin Petroleum has now drilled the captioned well and plugged and abandoned same as a dry hole. Travelers Indemnity Bond No. 1364294 covered our operations for such test, and we now ask that such bond be cancelled.

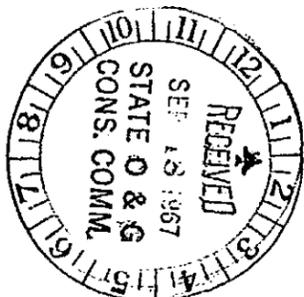
If there are any questions concerning the above, please advise me.

Very truly yours,

CHAMPLIN PETROLEUM COMPANY


H. D. Carter
District Landman

HDC:au



367

Champlin Petroleum Company

P. O. BOX 451
SIDNEY, NEBRASKA 69162
January 23, 1967

Oil & Gas Conservation Commission
State of Arizona
Room 202
1624 West Adams
Phoenix, Arizona

Re: Champlin Petroleum #1 Navajo 190
SE NE 3-41N-29E, Apache Co., Ariz.
Permit 367

Gentlemen:

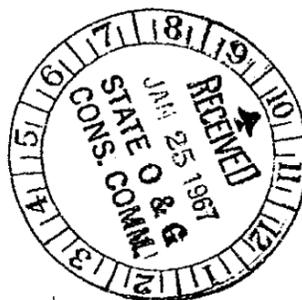
Please accept our apology for being so late in sending the DST
report on above mentioned well.

Very truly yours,

CHAMPLIN PETROLEUM COMPANY


J. F. Rankin
District Operations Manager

Encl.



January 17, 1967

Champlin Oil & Refining Co.
P.O. Box 451
Sidney, Nebraska 69162

Attention: Mr. J.F. Rankin, District Operations Manager

Re: Champlin Petroleum #1 Navajo 190
SE NE 3-41N-29E, Apache County, Arizona
Permit 367

Gentlemen:

Your letter of December 13, 1966 stated, "A DST Report will be sent as soon as possible." Is this report now available? We would very much appreciate receiving it at your earliest convenience.

Very truly yours,

John Bannister
Executive Secretary
mr

Champlin Oil & Refining Co.

P. O. BOX 451
SIDNEY, NEBRASKA 69162

January 11, 1967

United States Dept. of the Interior
Geological Survey
P. O. Box 959
Farmington, New Mexico, 87401

Dear Sir:

The pits have been closed and the location cleaned on our Navajo 190 Well No. 1 located in Section 3, T41N, R29E, Apache County, Arizona.

The location site is now ready for your inspection.

Very truly yours,

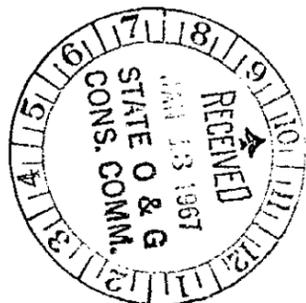
CHAMPLIN PETROLEUM COMPANY

Original Signed by
J. F. Rankin

J. F. Rankin

JFR:mew

cc: Arizona Oil & Gas Comm. ✓
File



Champlin Oil & Refining Co.

P. O. BOX 451
SIDNEY, NEBRASKA 69162

Dec. 13, 1966

Oil & Gas Commission
Mr. Bannister
1624 W. Adams, Rm. 202
Phoenix, Arizona

Re: Navajo 190 No. 1

Gentlemen:

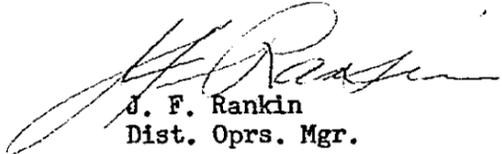
Enclosed are the following reports in regard to the above named well:

- A. Well Completion or Recompletion Report and Well Log
- B. Drill Pipe Electric Log - 2 copies
- C. Acoustic Velocity Log - 2 copies

A DST Report will be sent to you as soon as one is available.

Very truly yours,

CHAMPLIN PETROLEUM COMPANY


J. F. Rankin
Dist. Oprs. Mgr.

/mew

Encls.

P. S. Also enclosed for your approval are six copies of U.S.G.S. Subsequent Report of Abandonment. It is our understanding that your office accepts their form. If it meets with your approval, please return five copies to this office.

367

Returned
5 copies
12-15-66

Champlin Oil & Refining Co.

P. O. BOX 451
SIDNEY, NEBRASKA 69162

Dec. 13, 1966

United States Dept. of the Interior
Geological Survey
P. O. Box 959
Farmington, New Mexico, 87401

Re: Navajo 190 No. 1

Dear Sir:

Enclosed are the following reports in regard to the above named well:

- A. Well Completion or Recompletion Report and Log (Original and one copy)
- B. Subsequent Report of Abandonment (Original and eleven copies)
- C. 2 copies - Electric Log
- D. 2 copies - Gamma-Sonic Log

A copy of the DST Report will be forwarded to your office as soon as it is available.

If the above work meets with your approval, please execute and return ten executed copies of Subsequent Report of Abandonment to this office.

Please send us 100 copies of U.S.G.S. Form 9-331.

Very truly yours,

CHAMPLIN PETROLEUM COMPANY

Original Signed by
J. F. Rankin

J. F. Rankin
Dist. Oprs. Mgr.

/mew

Encls.

cc: Arizona OGCC w/2 copies of Form 9-330✓

367

AS

Champlin Oil & Refining Co.

P. O. BOX 451
SIDNEY, NEBRASKA 69162

Dec. 8, 1966

United States Dept. of the Interior
Geological Survey
P. O. Box 959
Farmington, New Mexico, 87401

Re: Navajo 190 No. 1

Dear Sir:

Enclosed herewith are ten copies of U. S. G. S. Form 9-331
" Notice of Intention to Abandon" the subject named well.

If the proposed work meets with your approval, please execute
and return seven copies to this office.

Very truly yours,

CHAMPLIN PETROLEUM COMPANY

Original Signed by
J. F. Rankin

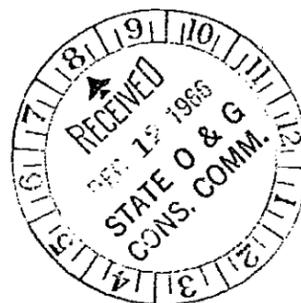
J. F. Rankin
Dist. Oprs. Mgr.

/new

Encls.

cc: Ariz. Oil & Gas Comm. w/2 atts.
File

367



November 21, 1966

Champlin Petroleum Company
P.O. Box 451
Sidney, Nebraska 69162

Attention: Mr. J.F. Rankin, District Operations Manager

Re: Champlin Petroleum #1 Navajo 190
SE NE 3-41N-29E, Apache County, Arizona
Permit 367

Gentlemen:

Enclosed are six approved copies of supplemental well history covering captioned well.

Very truly yours,

John Bannister
Executive Secretary
nr
enc

Champlin Oil & Refining Co.

P. O. BOX 451
SIDNEY, NEBRASKA 69162

November 18, 1966

Oil & Gas Conservation Commission
Mr. Bannister
1624 W. Adams, Rm. 202
Phoenix, Arizona

Re: Navajo 190 No. 1
Apache County, Arizona

Dear Mr. Bannister:

Enclosed please find an original and seven copies of
Form No. 25 "Supplemental Well History" on the above
named well.

If this proposed work meets with your approval, please
execute and return six copies of Form No. 25 to this



Very truly yours,

CHAMPLIN PETROLEUM COMPANY

J. F. Rankin
J. F. Rankin
District Oprs. Mgr.

/mew

Encls.

Champlin Oil & Refining Co.

P. O. BOX 451
SIDNEY, NEBRASKA 69162

Nov. 18, 1966

United States Dept. of the Interior
Geological Survey
P. O. Box 959
Farmington, New Mexico, 87401

Re: Navajo 190 No. 1

Dear Sir:

Enclosed are ten copies of U. S. G. S. Form 9-331 "Supplemental Well History" on the subject named well.

If the proposed work meets with your approval, please execute and return seven executed copies to this office.

Very truly yours,

CHAMPLIN PETROLEUM COMPANY

Original Signed by
J. F. Rankin

J. F. Rankin
Dist. Oprs. Mgr.

/mew

Encl.

cc: Arizona Oil & Gas Commission w/2 atts. ✓
File



367

October 27, 1966

Champlin Petroleum Company
P.O. Box 451
Sidney, Nebraska 69162

Attention: Mr. J.F. Rankin, District Operations Manager

Re: Champlin Petroleum #1 Navajo 190
SE NE 3-41N-29E, Apache County, Arizona
Permit 367

Gentlemen:

The purpose of this letter is to advise that Mesa Drilling Company, whom you indicated would probably drill your captioned well, is not registered with the State of Arizona's Registrar of Contractors.

Quite recently Young Drilling Company out of Farmington, New Mexico, drilling for Tenneco Oil Company on the Fort Apache Indian Reservation, was called on by the Registrar, Mr. Roy L. Thornbrugh, 1818 West Adams, Phoenix, Arizona, to comply with Arizona law.

It is my suggestion that prior to commencement of work on this well you see that Mesa is properly registered with the Corporation Commission and with the Registrar of Contractors in order to avoid possible complications from these areas.

It is my understanding that in order to properly register for oil well drilling within this state, a company must have filed its corporation papers with the Corporation Commission, Arizona State Office building, Phoenix, Arizona, and then must make application with the Registrar of Contractors, presenting two letters of recommendation specifically addressed to the Registrar, and posting either a cash bond or a surety bond in the amount of \$2,000. There is a written test connected with this and in order to take this test the application must be in the week before the Wednesday upon which the test is taken. A test is given each Wednesday, and you have in effect until the Friday prior to the date in which you wish to take the test to make application.

Champlin Petroleum Company
October 27, 1966
Page 2

Should you have any questions, or if you need further information, would you please advise.

Very truly yours,

John Bannister
Executive Secretary
BT

From the Desk of

JAMES R. SCURLOCK

10-25-66

Telephone:

Hampton in Sidney, Nebr.

(ph 308-254-4551)

@ Mr. Kambin:

Have not spudded. Still
trying to get rig. Hope to get
Moss Drilling Co. — Looks like
spud date approx. Nov 12-15th.

367



2501 First National Bank Bldg.
Denver, Colorado 80202
October 14, 1966

Re: Navajo Indian lease
Contract 14-20-0603-9818
T. 41 N., R. 29 E., G & SRM
Section 3: All
T. 42 N., R. 29 E., G & SRM
Section 34: S $\frac{1}{2}$ S $\frac{1}{2}$
Apache County, Arizona

Oil and Gas Conservation Commission
State of Arizona
Room 202
1624 West Adams
Phoenix, Arizona 85007

Attention: Mr. John Bannister

Gentlemen:

Attached please find a Designation of Operator from both W. A. Moncrief and Marathon Oil Company in favor of Champlin Petroleum Company covering the captioned lands. It is hoped that these papers are in order; however, if any questions arise, please advise me.

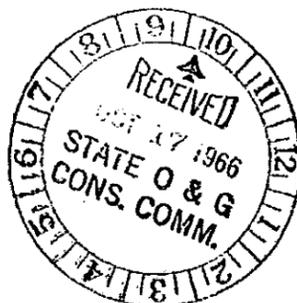
Very truly yours,

CHAMPLIN PETROLEUM COMPANY


H. D. Carter
District Landman

HDC: au
encls.

cc: Jack Yeisley, w/encls.



367

DESIGNATION OF OPERATOR

RECEIVED

OCT 14 1966

CHAMPLIN
PETRO. CO.
DENVER, COLO.

The undersigned is the record holder of Lease:
(Number or name of lease and description of entire lease acreage)

Navajo Indian Lease
Contract #14-20-0603-9818

T. 41 N., R. 29 E., G & SRM
Sec. 3: All

and hereby designates

T. 42 N., R. 29 E., G & SRM
Sec. 34: S $\frac{1}{2}$ S $\frac{1}{2}$

Name: Champlin Petroleum Company

Address: 2501 First National Bank Building
Denver, Colorado 80202

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and all regulations, whether Federal, Indian, State, or local, applicable thereto and on whom may be served written or oral instructions in securing compliance with all the applicable lease terms, and rules and regulations of the Oil and Gas conservation Commission, State of Arizona, with respect to:

(Describe only the acreage to which this designation applies)

T. 41 N., R. 29 E., G & SRM
Sec. 3: All

T. 42 N., R. 29 E., G & SRM
Sec. 34: S $\frac{1}{2}$ S $\frac{1}{2}$

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and with all the applicable rules and regulations of the Oil and Gas Conservation Commission, State of Arizona. It is understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the record holder of the lease remains primarily responsible for and will make full and prompt compliance with all applicable lease terms, the rules and regulations of the Oil and Gas Conservation Commission, State of Arizona, or orders of other appropriate regulatory governmental agencies.

The lessee agrees promptly to notify all proper authorities and appropriate regulatory governmental agencies on any change in the designated operator.

The designated operator agrees to promptly notify all proper authorities of any change of his address during the period in which this designation of operator is in force.

10-12-66
(Date)

10-14-66
(Date)

W. A. Moncrief
Lessee, W. A. MONCRIEF

H. W. Carter
Designated Operator
CHAMPLIN PETROLEUM COMPANY

(If this Designation of Operator applies to a State of Arizona Oil and Gas Lease, copy of this designation of operator must be filed with the State Land Department.)



Faint, illegible text, possibly a header or introductory paragraph.

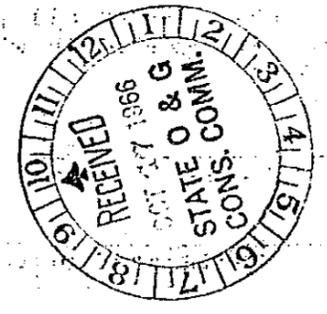
ABSTRACT

(Described) ...
 Faint, illegible text, possibly a description or abstract.

It is a ...
 Faint, illegible text, possibly a detailed description or analysis.

...
 Faint, illegible text, possibly a concluding paragraph.

...
 Faint, illegible text, possibly a reference or note.



...
 Faint, illegible text at the bottom of the page.



DESIGNATION OF OPERATOR

The undersigned is the record holder of Lease:
(Number or name of lease and description of entire lease acreage)

Navajo Indian Lease
Contract #14-20-0603-9818
T. 41 N., R. 29 E., G & SRM
Sec. 3: All
T. 42 N., R. 29 E., G & SRM
Sec. 34: S $\frac{1}{2}$ S $\frac{1}{2}$

and hereby designates

Name: Champlin Petroleum Company
Address: 2501 First National Bank Building
Denver, Colorado 80202

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and all regulations, whether Federal, Indian, State, or local, applicable thereto and on whom may be served written or oral instructions in securing compliance with all the applicable lease terms, and rules and regulations of the Oil and Gas conservation Commission, State of Arizona, with respect to:

(Describe only the acreage to which this designation applies)

T. 41 N., R. 29 E., G & SRM
Sec. 3: All
T. 42 N., R. 29 E., G & SRM
Sec. 34: S $\frac{1}{2}$ S $\frac{1}{2}$

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and with all the applicable rules and regulations of the Oil and Gas Conservation Commission, State of Arizona. It is understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the record holder of the lease remains primarily responsible for and will make full and prompt compliance with all applicable lease terms, the rules and regulations of the Oil and Gas Conservation Commission, State of Arizona, or orders of other appropriate regulatory governmental agencies.

The lessee agrees promptly to notify all proper authorities and appropriate regulatory governmental agencies on any change in the designated operator.

The designated operator agrees to promptly notify all proper authorities of any change of his address during the period in which this designation of operator is in force.

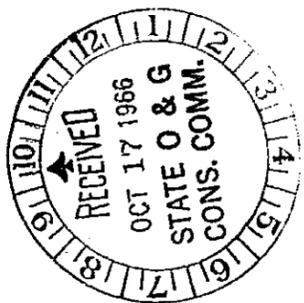
October 13, 1966
(Date)

10-14-66
(Date)

[Signature]
Lessee Marathon Oil Company
E. G. Knight, Attorney in fact
[Signature]
Designated Operator
CHAMPLIN PETROLEUM COMPANY

APPROVED AS TO FORM
[Signature]

(If this Designation of Operator applies to a State of Arizona Oil and Gas Lease, copy of this designation of operator must be filed with the State Land Department.)



October 13, 1966

Champlin Petroleum Company
P.O. Box 451
Sidney, Nebraska 69162

Attention: Mr. J.F. Rankin, District Operations Manager

Re: Champlin Petroleum #1 Navajo 190
SE NE 3-41N-29E, Apache County, Arizona
Permit 367

Gentlemen:

Enclosed are approved copies of Application to Drill, Drilling Permit, and Receipt 9464 for filing fee, covering captioned well.

If at any time this office can be of assistance to you in any way, please contact us.

Very truly yours,

John Bannister
Executive Secretary
mr
enc

THE TRAVELERS

THE TRAVELERS INSURANCE COMPANY · THE TRAVELERS INDEMNITY COMPANY

CASUALTY-PROPERTY DEPARTMENT
WALTER J. SHUDDE, JR., MANAGER
Agency



PHOENIX OFFICE
2200 North Central Avenue
PHOENIX, ARIZONA 85004
Telephone: 252-8971

October 10, 1966

Oil & Gas Conservation Commission
State of Arizona
1624 W. Adams
Phoenix, Arizona

Re: Champlin Petroleum Company
Denver, Colorado
Bond #1364294

Gentlemen:

We are enclosing the captioned bond for filing with your department.
We trust this bond is in order for filing, however, if there is any
question, please do not hesitate to contact this office.

Very truly yours,

Walter J. Shudde, Jr.
Walter J. Shudde, Jr., Manager
Casualty-Property Department

WJS/pc
Encl.

cc: Guaranty Insurance Agency, Inc.
Denver, Colorado
Travelers - Denver



367

Champlin Petroleum Company

P. O. BOX 451
SIDNEY, NEBRASKA 69162

October 10, 1966

Oil & Gas Conservation Commission
Mr. Bannister
1624 W. Adams, Rm. 202
Phoenix, Arizona

Re; Navajo-190-No. 1
Apache County, Arizona

Dear Mr. Bannister:

Enclosed please find the following paperwork in regards to the subject named well:

1. Application For Permit To Drill, Deepen, Plug Back, or Re-Enter. (Original and eight copies)
2. Location Plat - 1 copy
3. Organization Report
4. 1 check for \$25.00 covering Filing Fee.
5. 1 receipt for above check.

If the proposed work meets with your approval, please execute and return seven approved copies of the Application For Permit To Drill, Deepen, Plug Back, or Re-Enter and the receipt for the check to this office.

As soon as our office receives an approved copy of the U.S.G.S. "Notice of Intention To Drill" on the above named well; a copy will be forwarded to your office.

If for some reason this proposed work may not meet with your approval, please call our office immediately. Our Area Code is 308 - Phone Number - 254-4551.

Very truly yours,

CHAMPLIN PETROLEUM COMPANY

J. F. Rankin
J. F. Rankin
District Operations Manager

/mew

Encls.



September 30, 1966

Champlin Oil & Refining Co.
P.O. Box 451
Sidney, Nebraska 69162

Attention: Mr. J.F. Rankin, District Operations Manager

Gentlemen:

In reply to your letter of September 28, 1966 we are enclosing one set of the forms you requested. The additional quantity is forwarded under separate cover. Also enclosed is a copy of this Commission's Rules and Regulations.

In reply to your specific questions:

- A. It is necessary to file a designation of operator. For your convenience we are enclosing a form for this purpose.
- B. Champlin Oil & Refining Co. does not have a bond on file with this Commission.
- C. A performance bond, all data, and compliance with this
- D. Commission's Rules and Regulations is required for any well
- E. (see Definition 27) drilled in the State of Arizona, including those drilled on fee, State, Federal, or Indian lands.

To make reporting a little more convenient, we will accept copies of the Sundry Notices and Reports, intent to plug and plugging record filed with the federal agency in lieu of our similar forms for these specific instances. We do require our forms in all other instances.

If you have any questions, or if this Commission can help you in any way, please contact us. Please be assured of our desire to cooperate with you in every way possible.

Very truly yours,

John Bannister
Executive Secretary
nr
enc

Champlin Oil & Refining Co.

P. O. BOX 451
SIDNEY, NEBRASKA 69162

September 28, 1966

Oil & Gas Conservation Commission
Mr. Bannister
1624 W. Adams, Rm 202
Phoenix, Arizona

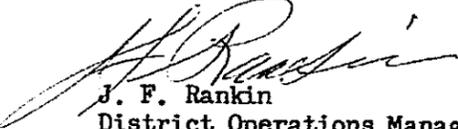
Dear Mr. Bannister:

Please furnish this office with twenty (20) copies of each form required by the Arizona Oil & Gas Commission to drill, complete and produce an oil or gas well. We would greatly appreciate your answering the follow questions:

- A. Is it necessary to file a Designation of Agent Form or letter?
- B. Does Champlin Petroleum Company have a Plugging Bond on file?
- C. Is a State Plugging Bond required when drilling on Federal or Indian Land?
- D. It is our understanding that Notices of Intention to Drill, Sundry Notices and Reports, and Log of Well are not required by the State when drilling on Federal or Indian lands. Is this correct?
- E. Is a Well Location & Acreage Dedication Plat Form required when drilling on Federal or Indian Lands?

Yours very truly,

CHAMPLIN PETROLEUM COMPANY


J. F. Rankin
District Operations Manager

JFR:mew

367