TENNECO OIL CO #1 NAVAJO
NE/NW S2-T35N-R22E Apache County

F-W

[redacted]

CONFIDENTIAL

Release Date 10-11-65

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sl

COUNTY Apahe AREA Bito LEASE NO. Navajo 8939-1

WELL NAME TENNECO OIL COMPANY #1 NAVAJO

LOCATION NE NW SEC 2 TWP 35N RANGE 22E FOOTAGE 2310' FWL 810' FNL

ELEV 6097 GR _____ KB SPUD DATE 3-12-65 STATUS COMP. DATE 4-11-65 TOTAL DEPTH 6754'

CONTRACTOR

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH
8 5/8	803	325 Sks	NA

DRILLED BY ROTARY x
DRILLED BY CABLE TOOL
PRODUCTIVE RESERVOIR
INITIAL PRODUCTION P&A

FORMATION TOPS	DEPTHS	SOURCE L.L.	SOURCE E.L.	REMARKS
DeChelly	2760'		x	
Pennsylvanian	5000'			
Mississippian	5817'			
Devonoan	6048'			
Cambrian	6487'			

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS
Sonic, Duel, Induc.	NA	NA

SAMPLE LOG Am Strat
SAMPLE DESCRP.
SAMPLE NO. 1341*
CORE ANALYSIS
DSTs
*Tuc 2033

REMARKS

APP. TO PLUG
PLUGGING REP. x
COMP. REPORT x

WATER WELL ACCEPTED BY Navajo Tribe

BOND CO. U. S. Fidelity & Guaranty Co. BOND NO. 68214-13-493-64

BOND AMT. $ 10,000 CANCELLED 10-27-65 DATE ORGANIZATION REPORT 6-15-64

FILING RECEIPT 9407 LOC. PLAT x WELL BOOK x PLAT BOOK x

API NO. 02-001-05317 DATE ISSUED 3-5-65 DEDICATION 10-11-65

PERMIT NUMBER 308

CONFIDENTIAL

Release Date 10-11-65

(over)

DRILL STEM TEST

NO.	FROM	TO	RESULTS
1	Packer Failed		
2	5617	5676	Rec. 375' mud SIP 355-296
~~3~~	~~5788~~	~~5875~~	~~Rec. 70' mud. SIP 1370-1052. FP 14.8-29.6~~
4	6050-	6131	Rec. 40' mud. SIP 2135-1560;FP 29.2-29.2
5	6498	6585	Rec 45' mud 486'SW. SIP 1944-1944; FP 17-230
			*FP on Dst#2 was 177-192

CORE RECORD

NO.	FROM	TO	RECOVERY	REMARKS

REMEDIAL HISTORY

DATE STARTED	COMPLETED	WORK PERFORMED	NEW PERFORATIONS

ADDITIONAL INFORMATION

308

ARIZONA
APACHE CO.
WILDCAT (W)

PETROLEUM INFORMATION
DENVER CASPER
ROCKY MOUNTAIN
OIL INFORMATION

Twp 35n-22e
Section 2
ne nw
810 s/n 2310 e/w

OPR: Tenneco Oil

WELL #: 1 Navajo-8939

ELEV: 6097 Gr	DSTS. & CORES:	SPUD: 3-12-65	COMPL:
TOPS: Log-Sample	6600 Granite test	TD: below 6600	PB:
		CSG:	
		PERF:	
		PROD. ZONE:	
		INIT. PROD:	D&A (Tight hole).

Contr: Moran Bros.

(CARD WILL BE RE-ISSUED WHEN DATA IS AVAILABLE)

ARIZ4-561150

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: Tenneco Oil Company	Address: P. O. Box 1714, Durango, Colorado
Federal, State or Indian Lease Number or name of lessor if fee lease: Federal - Indian	Well Number: 1
Field & Reservoir: Wildcat - Bito Area	
Location: 2310' FWL, 810' FNL, Section 2, T35N, R22E	County: Apache
Sec. TWP-Range or Block & Survey: Section 2, T35N, R22E	

Date spudded	Date total depth reached	Date completed, ready to produce	Elevation (DF, RKB, RT or Gr.) feet	Elevation of casing hd. flange feet
3-12-65	4-9-65	Dry	6097	6097

Total depth	P.B.T.D.	Single, dual or triple completion?	If this is a dual or triple completion, furnish separate report for each completion.
6754'	None	Dry	

Producing interval (s) for this completion	Rotary tools used (interval)	Cable tools used (interval)
Dry	0-6754	0

Was this well directionally drilled?	Was directional survey made?	Was copy of directional survey filed?	Date filed
No	Yes	No	---

Type of electrical or other logs run (check logs filed with the commission): Gamma Ray-Sonic, Shear Compressive & Amplitude Sonic, & Dipmeter. Date filed: Tight Hole - Will be filed later.

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 & Water shut off	12¼"	8-5/8"	24#	803'	325 sx	None

TUBING RECORD			LINER RECORD				
Size in.	Depth set ft.	Packer set at ft.	Size in.	Top ft.	Bottom ft.	Sacks cement	Screen (ft.)

PERFORATION RECORD			ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD	
Number per ft.	Size & type	Depth Interval	Am't. & kind of material used	Depth Interval
		None	None	

INITIAL PRODUCTION

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

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'ted 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): All zones dry.

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the District Office Supervisor of the Tenneco Oil (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.

April 26, 1965
Date

J. S. Wattman
Signature

CONFIDENTIAL

CONFIDENTIAL

Release Date 10-11-65

Permit No. 308

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION

Well Completion or Recompletion Report and Well Log

File One Copy

Form No. 4

(Complete Reverse Side)

DETAIL OF FORMATIONS PENETRATED

27

Formation	Top	Bottom	Description*
DeChelley	2760	3750	Water sand - not tested.
Pennsylvanian	5000	5817	DST #1 Pkr failed. DST #2 5617-76'. Rec.375' mud.SIP355-296.*
Mississippian	5817	6048	DST #3 5788-5875'.Rec.70' mud.SIP 1370÷1052.FP14.8-29.6
Devonian	6048	6487	DST #4 6050-6131. Rec.40' mud.SIP 2135-1560;FP 29.2-29.2
Cambrian	6487	6754	DST #5 6498-6585. Rec.45' mud.486' SW. SIP 1944-1944; FP 17-230.

* FP on DST #2 was 177-192.

RECEIVED APR 29 1965 STATE O & G CONS. COMM.

* 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 No. 4

Form 9-330
(Rev. 5-63)

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: Tenneco Oil Company

3. ADDRESS OF OPERATOR: P. O. Box 1714, Durango, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2310' FWL, 810' FNL, Section 2, T35N, R22E
At top prod. interval reported below Same
At total depth Same

5. LEASE DESIGNATION AND SERIAL NO.:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo
7. UNIT AGREEMENT NAME: Navajo Tract 8939-1
8. FARM OR LEASE NAME: Navajo Trace 8939-1
9. WELL NO.: #1
10. FIELD AND POOL, OR WILDCAT: Bito Area Wildcat
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Section 2, T35N, R22E

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
308	3-12-65	Apache	Arizona

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
3-12-65	4-9-65	P&A 4-11-65	6097' G.L.	6097'

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
6754'	None	Dry	→	0-6754	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Dry - All zones tested dry.

25. WAS DIRECTIONAL SURVEY MADE: Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN: Gamma Ray Sonic, Dual Induction, Shear Compressive & Amplitude Sonic & Dipmeter

27. WAS WELL CORED: 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#	803'	12¼"	325 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
None		

31. PERFORATION RECORD (Interval, size and number)
*Plugged as follows: Plug #1 35 sx 6450-6550
Plug #2 35 sx 6050-6150
Plug #3 35 sx 5750-5850
Plug #4 35 sx 4800-4900
Plug #5 35 sx 2650-2750
Plug #6 35 sx 1300-1450

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	Dry Hole

33.* PRODUCTION

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

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

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
---	---	→	---	---	---	---

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): None

TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: Verbal approval to P&A by Phil McGrath 4-11-65.
*Note: Installed dry hole marker. This well to be turned over to Navajo Tribe for water well.

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

SIGNED [signature] TITLE District Office Supervisor DATE April 26, 1965

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

CONFIDENTIAL

10-11-65

10-11-65

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 33, 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 35.
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.
Items 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 33. 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: *"Sacks 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.)

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
DeChelley	2760	3750	Water sand - not tested.
Pennsylvanian	5000	5817	DST #1 Packer failed. DST #2 5617-76'. Rec. 375' mud. SIP 355-296. FP 177-192.
Mississippian	5817	6048	DST #3 5788-5875'. Rec. 70' mud. SIP 1370-1052. FP 14.8-29.6
Devonian	6048	6487	DST #4 6050-6131'. Rec. 40' mud. SIP 2135-1560. FP 29.2-29.2
Cambrian	6487	6754	DST #5 6498-6585'. Rec. 45' mud. 486' SW. SIP 1944-1944. FP 17-230.

BEST COPY AVAILABLE

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Chinle	1360	1360
DeChelley	2760	2760
Organ Rock	3750	3750
Hermosa	5000	5000
Mississippian	5817	5817
Devonian	6048	6048
Cambrian	6487	6487

RECEIVED STATE O & C NO. COM'N.

U.S. GOVERNMENT PRINTING OFFICE : 1963—O-683636

Form 9-330
(Rev. 5-63)

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: Tenneco Oil Company

3. ADDRESS OF OPERATOR: P. O. Box 1714, Durango, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2310' FWL, 810' FNL, Section 2, T35N, R22E
At top prod. interval reported below Same
At total depth Same

5. LEASE DESIGNATION AND SERIAL NO.:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo
7. UNIT AGREEMENT NAME: Navajo Tract 8939-1
8. FARM OR LEASE NAME: Navajo Trace 8939-1
9. WELL NO.: #1
10. FIELD AND POOL, OR WILDCAT: Bito Area Wildcat
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Section 2, T35N, R22E
12. COUNTY OR PARISH: Apache
13. STATE: Arizona

14. PERMIT NO.: 308 DATE ISSUED: 3-12-65

15. DATE SPUDDED: 3-12-65
16. DATE T.D. REACHED: 4-9-65
17. DATE COMPL. (Ready to prod.): P&A 4-11-65
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: 6097' G.L.
19. ELEV. CASINGHEAD: 6097'
20. TOTAL DEPTH, MD & TVD: 6754'
21. PLUG, BACK T.D., MD & TVD: None
22. IF MULTIPLE COMPL., HOW MANY*: Dry
23. INTERVALS DRILLED BY: → ROTARY TOOLS: 0-6754 CABLE TOOLS:
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: Dry - All zones tested dry.
25. WAS DIRECTIONAL SURVEY MADE: Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN: Gamma Ray Sonic, Dual Induction, Shear Compressive & Amplitude Sonic & Dipmeter
27. WAS WELL CORED: 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#	803'	12¼"	325 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
None		

31. PERFORATION RECORD (Interval, size and number)
*Plugged as follows: Plug #1 35 sx 6450-6550
Plug #2 35 sx 6050-6150
Plug #3 35 sx 5750-5850
Plug #4 35 sx 4800-4900
Plug #5 35 sx 2650-2750
Plug #6 35 sx 1300-1450

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	Dry Hole

33.* PRODUCTION

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

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

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
---	---	→	---	---	---	---

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): None
TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: Verbal approval to P&A by Phil McGrath 4-11-65.
*Note: Installed dry hole marker. This well to be turned over to Navajo Tribe for water well.

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

SIGNED J. H. Watson TITLE District Office Supervisor DATE April 26, 1965

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

308

CONFIDENTIAL CONFIDENTIAL CONFIDENTIAL

Release Date 10-11-65 Release Date 10-11-65

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 33, 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 35.

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.

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Item 29: *"Sacks 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.)

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
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Mississippian	5817	6048	DST #3 5788-5875'. Rec. 70' mud. SIP 1370-1052. FP 14.8-29.6
Devonian	6048	6487	DST #4 6050-6131'. Rec. 40' mud. SIP 2135-1560. FP 29.2-29.2
Cambrian	6487	6754	DST #5 6498-6585'. Rec. 45' mud. 486' SW. SIP 1944-1944. FP 17-230.

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Chinle	1360	1360
DeChelley	2760	2760
Organ Rock	3750	3750
Hermosa	5000	5000
Mississippian	5817	5817
Devonian	6048	6048
Cambrian	6487	6487

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RECEIVED APR 28 1986 STATE O & G CONS. COMM.

U.S. GOVERNMENT PRINTING OFFICE: 1963—O-653636

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR: Texaco Oil Company et al

3. ADDRESS OF OPERATOR: P. O. Box 1714, Durango, Colorado 81302

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 2310' F/WL & 810' F/NL, Sec. 2, T35N, R22E
At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo

7. UNIT AGREEMENT NAME: Navajo 8939-1

8. FARM OR LEASE NAME: Navajo 8939-1

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: Bito Area Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec.2, T35N, R22E

12. COUNTY OR PARISH: Apache

13. STATE: Arizona

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*:

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any): 80

16. NO. OF ACRES IN LEASE: 80

17. NO. OF ACRES ASSIGNED TO THIS WELL: 80

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: None

19. PROPOSED DEPTH: 6600

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 6097 GR

22. APPROX. DATE WORK WILL START*: March 10, 1965

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"	32#	800	325 Sacks
7-7/8"	5-1/2"	15.5	6600	300 Sacks

We propose to drill with rotary tools to approximately 6600', set casing, perforate and acidize.

CONFIDENTIAL

RECEIVED MAR 5 1965 STATE O & G CONS. COMM.

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 locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED G. A. Ford TITLE Senior Production Clerk DATE 3/4/65

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

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: Tenneco Oil Company

DATE: March 4, 1965

Address: P. O. Box 1714, Durango, Colorado

City: Durango

State: Colorado

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number or name of lessor, if fee lease: Navajo 8939

Well number: 1

Elevation (ground): 6097 GR

Well location and acreage dedicated to the well (give footage from section lines): 2310' F/WL & 810' F/NL of Sec. 2, T35N, R22E

Section—township—range or block & survey

Field & reservoir (If wildcat, so state): Bito Area

County: Apache

Distance, in miles, and direction from nearest town or post office:

Nearest distance from proposed location to property or lease line: 810' F/NL feet

Distance from proposed location to nearest drilling, completed or applied—for well on the same lease: None (Wildcat) feet

Proposed depth: 6600'

Rotary or cable tools: Rotary

Approx. date work will start: 3-10-65

Number of acres in lease: 80 Acres

Number of wells on lease, including this well, completed in or drilling to this reservoir: None

If lease, purchased with one or more wells drilled, from whom purchased: None

Name

Address

Status and amount of bond

Organization Report: On file / Or attached: On File

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)

CONFIDENTIAL

*Fill in Proposed Casing Program on reverse side

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Senior Production Clerk of the Tenneco Oil 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.

Signature

March 4, 1965

Date

RECEIVED MAR 5 1965 STATE O & G CONS. COMM.

Permit Number: 308

Approval Date: 3-5-65

Approved By: John Bannister

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 Plat

File Two Copies

Form No. 3

(Complete Reverse Side)

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.

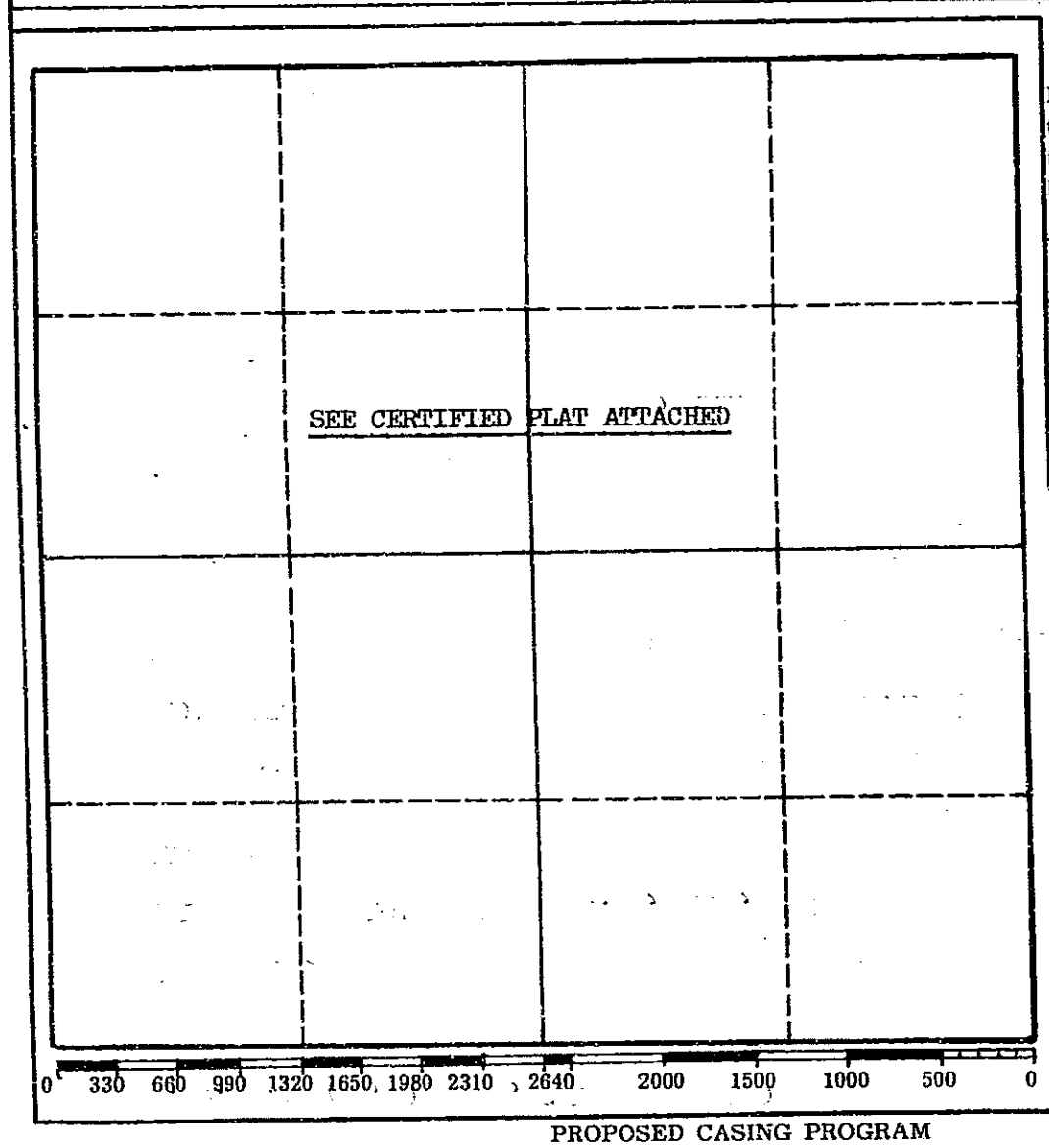
3. All distances shown on the plat must be from the outer boundaries of the Section.

4. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES_____ NO X.

5. If the answer to question one 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 Joint Operating Agreement with Socony Mobil Oil Company, Inc., who owns undivided 1/2 interest in lease.

6. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description



CERTIFICATION

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Name

Position: Senior Production Clerk

Company: Tenneco Oil Company

Date: March 4, 1965

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.

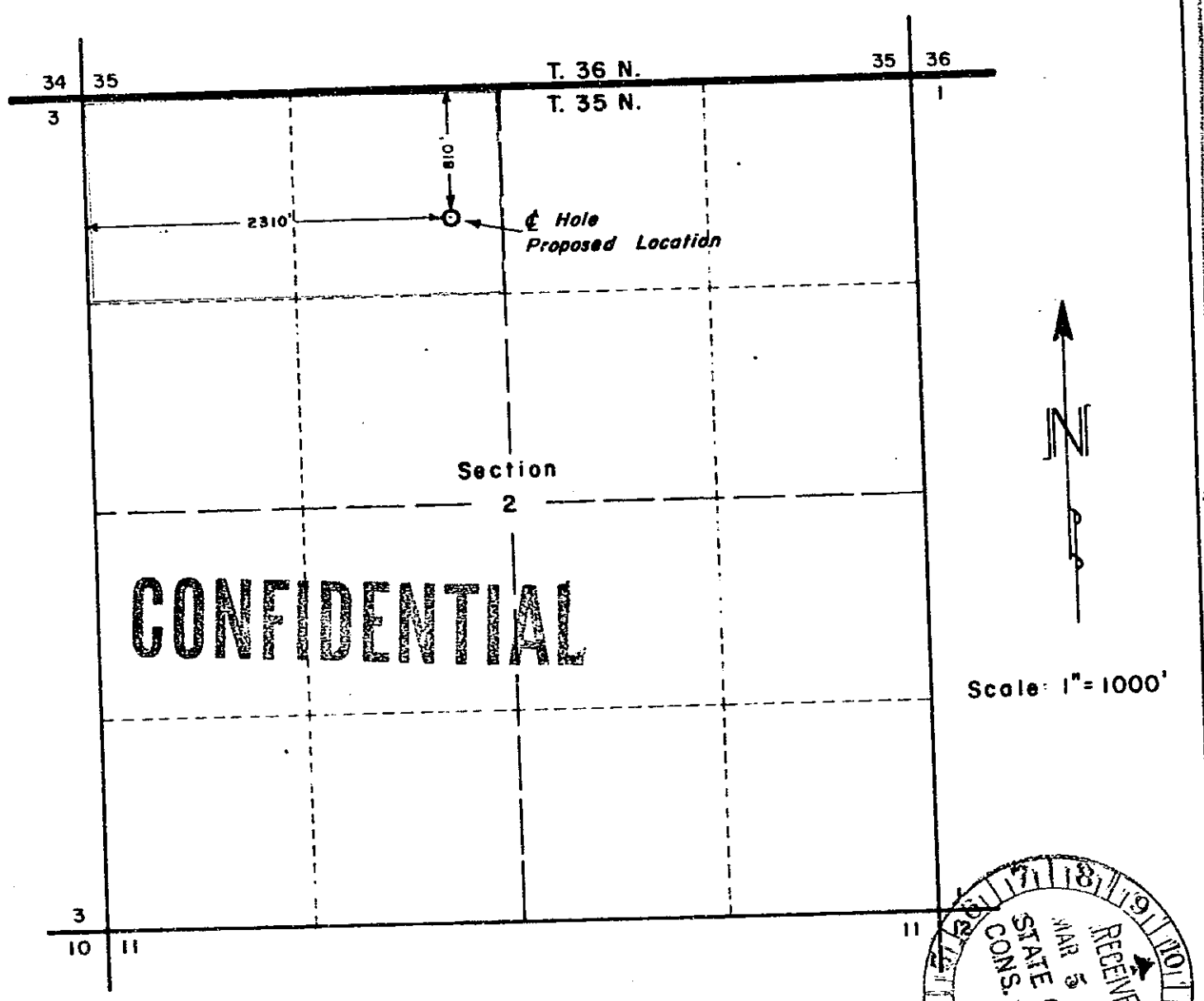
Date Surveyed: March 1, 1965

Registered Professional Engineer and/or Land Surveyor: Frederick H. Reed

Certificate No. 5313

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
8-5/8"	32	H-40	0	800	800	325
5-1/2"	15.5	J-55	0	6600	6600	300



RECEIVED
MAR 5 1965
STATE O & G
CONS. COMM.

WELL LOCATION: Tenneco et al Navajo 8939-1

Located 810 feet South of the North line and 2310 feet East of the West line of Section 2,
Township 35 North, Range 22 East, Gila & Salt River Meridian.
Apache Co., Arizona
Existing ground elevation determined at 6097 feet based on U.S.C.& G.S. datum.

I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief

Frederick H Reed

FREDERICK H REED
Registered Land Surveyor
State of Arizona # 5313

REGISTERED LAND SURVEYOR
FREDERICK H REED
3/3/65

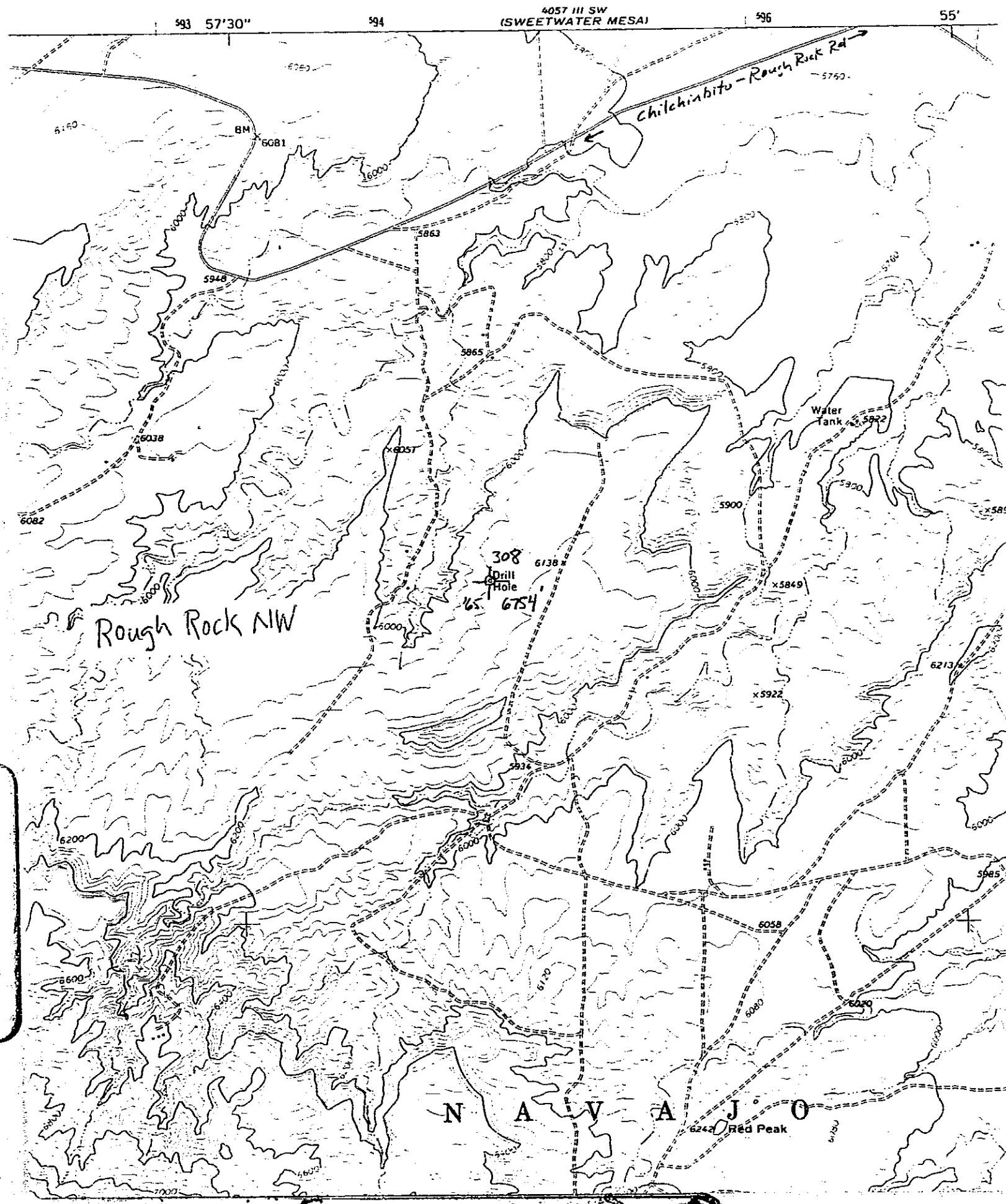
TENNECO
Durango, Colorado

WELL LOCATION PLAT
Sec. 2 - T.35 N.-R.22 E.
Apache Co., Arizona

CLARK - REED & ASSOC.
Durango, Colorado

DATE March 1, 1965
FILE NO. 65014

208


4057 III SW
(SWEETWATER MESA)
593 57'30"
594
596
55'
Chilchinbito-Rough Rock Rd
BM
6081
5863
5948
5865
6038
6057
6082
Water Tank
5822
5900
5849
308
Drill Hole
6138
6754'
Rough Rock NW
6213
5922
5934
6200
6058
5985
6020
N A V A J O
6242
Red Peak

Form 9-330
(Rev. 5-63)

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: Tenneco Oil Company

3. ADDRESS OF OPERATOR: P. O. Box 1714, Durango, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2310' FWL, 810' FNL, Section 2, T35N, R22E
At top prod. interval reported below Same
At total depth Same

5. LEASE DESIGNATION AND SERIAL NO.:
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo
7. UNIT AGREEMENT NAME: Navajo Tract 8939-1
8. FARM OR LEASE NAME: Navajo Trace 8939-1
9. WELL NO.: #1
10. FIELD AND POOL, OR WILDCAT: Bito Area Wildcat
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Section 2, T35N, R22E
12. COUNTY OR PARISH: Apache
13. STATE: Arizona

14. PERMIT NO.: 308 DATE ISSUED: 3-12-65

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
3-12-65	4-9-65	P&A 4-11-65	6097' G.L.	6097'

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
6754'	None	Dry	→	0-6754	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Dry - All zones tested dry.

25. WAS DIRECTIONAL SURVEY MADE: Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN: Gamma Ray Sonic, Dual Induction, Shear Compressive & Amplitude Sonic & Dipmeter

27. WAS WELL CORED: 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#	803'	12¼"	325 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
None		

31. PERFORATION RECORD (Interval, size and number)
*Plugged as follows: Plug #1 35 sx 6450-6550
Plug #2 35 sx 6050-6150
Plug #3 35 sx 5750-5850
Plug #4 35 sx 4800-4900
Plug #5 35 sx 2650-2750
Plug #6 35 sx 1300-1450

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	Dry Hole

33.* PRODUCTION

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

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

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
---	---	→	---	---	---	---

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): None

TEST WITNESSED BY

35. LIST OF ATTACHMENTS: Verbal approval to P&A by Phil McGrath 4-11-65.
*Note: Installed dry hole marker. This well to be turned over to Navajo Tribe for water well.

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

SIGNED J. H. Walker TITLE District Office Supervisor DATE April 26, 1965

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

CONFIDENTIAL CONFIDENTIAL CONFIDENTIAL

Release Date 10-11-65 Release Date 10-11-65

308

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 33, 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 35.

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.

Items 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 33. 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: *"Sacks 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.)

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
DeChelley	2760	3750	Water sand - not tested.
Pennsylvanian	5000	5817	DST #1 Packer failed. DST #2 5617-76'. Rec. 375' mud. SIP 355-296. FP 177-192.
Mississippian	5817	6048	DST #3 5788-5875'. Rec. 70' mud. SIP 1370-1052. FP 14.8-29.6
Devonian	6048	6487	DST #4 6050-6131'. Rec. 40' mud. SIP 2135-1560. FP 29.2-29.2
Cambrian	6487	6754	DST #5 6498-6585'. Rec. 45' mud. 486' SW. SIP 1944-1944. FP 17-230.

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Chinle	1360	1360
DeChelley	2760	2760
Organ Rock	3750	3750
Hermosa	5000	5000
Mississippian	5817	5817
Devonian	6048	6048
Cambrian	6487	6487

BEST COPY AVAILABLE

RECEIVED APR 23 1982 STATE O & G CONS. COMM.

U.S. GOVERNMENT PRINTING OFFICE: 1983—O-683638

Form 9-330
(Rev. 5-63)

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: Tenneco Oil Company

3. ADDRESS OF OPERATOR: P. O. Box 1714, Durango, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2310' FWL, 810' FNL, Section 2, T35N, R22E
At top prod. interval reported below Same
At total depth Same

5. LEASE DESIGNATION AND SERIAL NO.:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo

7. UNIT AGREEMENT NAME: Navajo Tract 8939-1

8. FARM OR LEASE NAME: Navajo Trace 8939-1

9. WELL NO.: #1

10. FIELD AND POOL, OR WILDCAT: Bito Area Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Section 2, T35N, R22E

12. COUNTY OR PARISH: Apache

13. STATE: Arizona

14. PERMIT NO.: 308 DATE ISSUED: 3-12-65

15. DATE SPUDDED: 3-12-65

16. DATE T.D. REACHED: 4-9-65

17. DATE COMPL. (Ready to prod.): P&A 4-11-65

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: 6097' G.L.

19. ELEV. CASINGHEAD: 6097'

20. TOTAL DEPTH, MD & TVD: 6754'

21. PLUG, BACK T.D., MD & TVD: None

22. IF MULTIPLE COMPL., HOW MANY*: Dry

23. INTERVALS DRILLED BY: → ROTARY TOOLS: 0-6754 CABLE TOOLS:

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Dry - All zones tested dry.

25. WAS DIRECTIONAL SURVEY MADE: Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN: Gamma Ray Sonic, Dual Induction, Shear Compressive & Amplitude Sonic & Dipmeter

27. WAS WELL CORED: 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#	803'	12¼"	325 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
None		

31. PERFORATION RECORD (Interval, size and number)
*Plugged as follows: Plug #1 35 sx 6450-6550
Plug #2 35 sx 6050-6150
Plug #3 35 sx 5750-5850
Plug #4 35 sx 4800-4900
Plug #5 35 sx 2650-2750
Plug #6 35 sx 1300-1450

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	Dry Hole

33.* PRODUCTION

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

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

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
---	---	→	---	---	---	---

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): None

TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: Verbal approval to P&A by Phil McGrath 4-11-65.
*Note: Installed dry hole marker. This well to be turned over to Navajo Tribe for water well.

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

SIGNED: J. H. Watts TITLE: District Office Supervisor DATE: April 26, 1965

308

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

CONFIDENTIAL CONFIDENTIAL CONFIDENTIAL

Release Date 10-11-65 Release Date 10-11-65

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 33, below regarding separate reports for separate completions.

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
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Mississippian	5817	6048	DST #3 5788-5875'. Rec. 70' mud. SIP 1370-1052. FP 14.8-29.6
Devonian	6048	6487	DST #4 6050-6131'. Rec. 40' mud. SIP 2135-1560. FP 29.2-29.2
Cambrian	6487	6754	DST #5 6498-6585'. Rec. 45' mud. 486' SW. SIP 1944-1944. FP 17-230.

BEST COPY AVAILABLE

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
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DeChelley	2760	2760
Organ Rock	3750	3750
Hermosa	5000	5000
Mississippian	5817	5817
Devonian	6048	6048
Cambrian	6487	6487

RECEIVED STATE O & G CONS. COMM.

U.S. GOVERNMENT PRINTING OFFICE : 1963—O-683836

Operator Tenneco Oil Company

Bond Company U. S. Fidelity & Guaranty Co. Amount $10,000

Bond No. #68214-13-493-64 Date Approved 5-28-64

Permits covered by this bond:

283 SEE this file

304

308

CANCELLED

DATE 10-22-65

SAMUEL P. GODDARD
GOVERNOR

LYNN LOCKHART
CHAIRMAN

R. KEITH WALDEN
VICE CHAIRMAN

ORME LEWIS
MEMBER

LUCIEN B. OWENS
MEMBER

GEORGE T. SILER
MEMBER

OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA
ROOM 202
1624 WEST ADAMS
Phoenix, Arizona 85007
PHONE: 271-5161

JOHN BANNISTER
EXECUTIVE SECRETARY

J. R. SCURLOCK
PETROLEUM GEOLOGIST

October 27, 1965

Tenneco Oil Company
P.O. Box 2511
Houston, Texas 77001

Attention: Mr. John R. Hudman, Properties Supervisor

Re: U.S. Fidelity & Guaranty Company Bond 68214 13 493 64

Gentlemen:

This will acknowledge receipt of your letter of October 26, 1965.

All wells drilled under this bond have been completed and all required information has been submitted in compliance with our Rules and Regulations.

This letter then will constitute authority from this Commission to terminate captioned bond as of this date.

Very truly yours,

John Bannister
Executive Secretary
mr

cc: U.S. Fidelity & Guaranty Co.
3401 Fannin Street
Houston, Texas

308

TENNECO

TENNECO OIL COMPANY · P. O. BOX 1714 · 835 SECOND AVENUE · DURANGO, COLORADO 81302

May 25, 1965

Re: Tenneco # 1 Navajo 8939
NE¼NW¼, Sec. 2 T36N-R22E
Apache County, Arizona

Mr. John Bannister
Executive Secretary
Oil and Gas Conservation Commission
1624 West Adams - Room 202
Phoenix, Arizona

Dear Mr. Bannister:

With reference to your letter of May 21, 1965, we are enclosing copies of logs run on the captioned well. We would appreciate the information being kept confidential for a period of 60 days.

Yours very truly,

TENNECO OIL COMPANY

C. D. Irwin, Jr./mp

C. D. Irwin, Jr.
District Geologist

CDI:mp
encls.

RECEIVED
MAY 26 1965
STATE O & G
CONS. COMM.

302

May 21, 1965

Tenneco Oil Company
P.O. Box 1714
Durango, Colorado 81302

Attention: Mr. J.H. Watkins, District Office Supervisor

Re: Tenneco #1 Navajo 8939 well
NE/4NW/4 S2-T36N-R223, Apache County, Arizona
Permit 308

Gentlemen:

Captioned well was plugged and abandoned April 11, 1965. As you are aware, our Rule 119.C states "Copies of electrical surveys or logs or radioactive surveys or logs, except such surveys or logs obtained on stratigraphic tests, shall be filed with the Commission within thirty days.."

Will you forward this office, at your earliest convenience copies of the logs run on this well. All information will, of course, be kept confidential for a period of six months.

Yours very truly,

Rohn Bannister
Executive Secretary

mr

April 21, 1965

Tenneco Oil Company
P.O. Box 1714
Durango, Colorado 81302

Attention: Mr. G.A. Ford

Re: Tenneco #1 Navajo 8939 well
NE/4NW/4 S2-T36N-R22E, Apache County, Arizona
Permit 308

Gentlemen:

The Commission desires that it be kept informed as to the progress of all wells. We should be notified when a well is spudded, when it is logged or tested, if operations are being suspended for any reason, etc., whether or not any of these coincide with the Sundry Notices and Reports on Wells, which should be submitted monthly.

We have heard that the captioned well has been plugged and abandoned. If this information is correct, the Application to Abandon and Plug, Plugging Record, and Well Completion Report together with duplicate copies of all logs run, should be filed with this Commission. The necessary forms are enclosed. Rec'd 4-29-65

In the event the well is not plugged and abandoned, will you please submit, at your earliest convenience, a Sundry Notices and Reports on Well to advise of of the progress on this well.

Yours very truly,

J.R. Scurlock
Petroleum Geologist

mr
enc

March 5, 1965

Tenneco Oil Company
P.O. Box 1714
Durango, Colorado 81302

Attention: Mr. G.A. Ford

Re: Tenneco #1 Navajo 8939 well
NE/4NW/4 S2-T36N-R22E, Apache County. Arizona
Permit 308

Gentlemen:

Enclosed is approved copy of Application for permit to Drill captioned well and receipt 9407 for the filing fee.

We are extremely interested in the progress of your well. For your convenience in keeping us informed periodically we are enclosing Form 25, Sundry Notice and Reports on Wells. Or, we will accept a carbon copy of your reports to U.S. Geological Survey.

If this office may be of assistance to you at any time, please do not hesitate to contact us.

Yours very truly,

John Bannister
Executive Secretary

mr
enc

TENNECO

TENNECO OIL COMPANY · P. O. BOX 1714 · 835 SECOND AVENUE · DURANGO, COLORADO 81302

March 4, 1965

State of Arizona
Oil & Gas Commission
202 Arizona Street
Phoenix, Arizona 58007

ATTENTION: Mr. John Bannister

Gentlemen:

Re: Navajo Tract 8939
Well No. 1
Section 2, T35N, R22E
Apache County, Arizona

Confirming our telephone conservation this date to drill the above subject well, please find attached our intention to drill along with certified plats of the location. We are also attaching our check in the amount of $25 for filing fee.

It will be appreciated if you keep all the information regarding this well as confidential.

Very truly yours,

TENNECO OIL COMPANY

G. A. Ford

G. A. Ford
Senior Production Clerk

CONFIDENTIAL

GAF:sg

cc: Socony Mobile Oil Company, Inc.
P. O. Box 3371
Durango, Colorado

Mr. Hank Pullman, Supervisor
Oil & Gas Department, Navajo Tribe
3535 E. 32nd Street
Petroleum Plaza Building
Farmington, New Mexico

RECEIVED
MAR 5 1965
STATE O & G
CONS. COMM.

TENNECO OIL COMPANY
DURANGO, COLORADO

REMITTANCE STATEMENT

DATE	INVOICE No.	PARTICULARS	AMOUNT	DISCOUNT	NET
3/4/65		Filing Fee - Navajo 8939-1	$25.00		$25.00

RECEIVED
MAR 5 1965
STATE O & G
CONS. COMM.

TAXPAYER IDENTIFICATION NO. _____

TOC 2088 - 10/63

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