

THOUREEN #1 NAVAJO ~~505~~ 505
NE SW Sec. 25-21N-25E APACHE COUNT

sl

COUNTY Apache AREA 8 mi NW/Navajo LEASE NO. 14-20-0603-1767

WELL NAME OR. Thoureen #1 Navajo

LOCATION NE SW SEC 25 TWP 21N RANGE 25E FOOTAGE 1650' FSL 1650 FWL

ELEV 5866 GR KB SPUD DATE 8-10-69 STATUS P&A TOTAL 1272'
COMP. DATE 10-23-69 DEPTH

CONTRACTOR Eastern Petroleum Company

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY
<u>8 5/8</u>	<u>33'</u>	<u>6 SKS</u>	<u>NA</u>	<u>x</u>
				DRILLED BY CABLE TOOL
				PRODUCTIVE RESERVOIR <u>tight hole</u>
				INITIAL PRODUCTION

FORMATION TOPS	DEPTHS	SOURCE		REMARKS
		L.L.	E.L.	
<u>Tertiary Sand</u>	<u>Surface</u>	<u>X</u>	<u>x</u>	
<u>Chinle</u>	<u>762'</u>			
<u>Shinarump</u>	<u>1023</u>			
<u>Moenkopi</u>	<u>1082</u>			
<u>Coconino</u>	<u>1250-TD</u>			

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG Am Strat
<u>IE: Schlumberger</u>	<u>NA</u>	<u>NA</u>	<u>4 corners</u>
			<u>SAMPLE NO. 1484*</u>
			<u>CORE ANALYSIS</u>
			<u>DSTs</u>
			<u>*1484 Tucson--none</u>

REMARKS _____ APP. TO PLUG _____
 _____ PLUGGING REP. _____
 _____ COMP. REPORT _____

WATER WELL ACCEPTED BY _____

BOND CO. United States Guaranty & Fidelity BOND NO. 27716-13-3983-65
 BOND AMT. \$ 25,000 CANCELLED _____ DATE _____ ORGANIZATION REPORT _____
 FILING RECEIPT 9587 LOC. PLAT x WELL BOOK x PLAT BOOK x
 API NO. 02-001-20105 DATE ISSUED 6-20-69 DEDICATION Section 25

PERMIT NUMBER 505 **CONFIDENTIAL**
 (over) Release Date 4-23-70

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
 O. R. Thoureen
Address
 Oxford House, 225 N. Wabash Ave., Chicago, Ill.

Federal, State or Indian Lease Number or name of lessor if fee lease
 Navajo 14-20-0603-1767

Well Number 1 **Field & Reservoir** Wildcat

Location 1650' FSL; 1650' FWL; 1650' ENT. **County** Apache

Sec. TWP-Range or Block & Survey
 25-21N-25E

Date spudded 8-10-69	Date total depth reached 10-4-69	Date completed, ready to produce	Elevation (DF, RKB, RT or Gr.) 5866 GR feet	Elevation of casing hd. flange 5868 feet	
Total depth 1272	P.B.T.D.	Single, dual or triple completion?	If this is a dual or triple completion, furnish separate report for each completion.		
Producing interval (s) for this completion		Rotary tools used (interval) 0-1272	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) Schlumberger Induction-Electrical				Date filed	

CASING RECORD

Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)

Purpose	Size hole drilled	Size casing set	Weight (lb./ft.)	Depth set	Sacks cement	Amt. pulled
Surface	8 5/8"	7"	20#	33	6	-0-

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	Amt. & kind of material used	Depth Interval

INITIAL PRODUCTION

Date of first production None **Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:)**

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'ed 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):

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Agent for XXXX 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.

O. R. Thoureen
 December 1, 1969
 Date

Signature *[Signature]*



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

Form No. 4

File One Copy

Permit No. 505

(Complete Reverse Side)

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
Tertiary Sand	0	762	Sandstones, siltstones & shales with bentonite
Chinle	762	1023	Brown, red & purple, gray green shale and color combinations thereof.
Shinarump	1023	1082	Varied colored shales & sandstone shows
Moenkopi	1082	1250	Varied colored shales
Coconino	1250	1272	Sandstone, clay filled, very tight

* 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

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*

1. 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
O. R. Thurgood

3. ADDRESS OF OPERATOR
Oxford House, 225 N. Wabash Ave., Chicago, Illinois

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1650' BSL; 1650' BSL**
At top prod. interval reported below _____
At total depth **Same**

5. LEASE DESIGNATION AND SERIAL NO.
14-20-0603-1767

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo Tribe

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME
Navajo

9. WELL NO. _____

10. FIELD AND POOL OR WILDCAT
Wildcat

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec. 23-21N-25E

12. COUNTY OR PARISH
Apache

13. STATE
Arizona

14. PERMIT NO. **505** DATE ISSUED **6/23/69**

15. DATE SPUNDED **8-10-69** 16. DATE T.D. REACHED **10-4-69** 17. DATE COMPL. (Ready to prod.) _____ 18. ELEVATIONS (DF, BSB, RT, GR, ETC.)* **5866 Gr.** 19. ELEV. CASINGHEAD **3848'**

20. TOTAL DEPTH, MD & TVD **1272** 21. PLUG, BACK T.D., MD & TVD _____ 22. IF MULTIPLE COMPL. HOW MANY* _____ 23. INTERVALS DRILLED BY **0-1272** 24. ROTARY TOOLS _____ 25. CABLE TOOLS _____

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

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
Schlumberger Induction-Electrical

27. WAS WELL CORED _____

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	280	33'	8 3/8"	6 SAN	-0-

29. LINER RECORD

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

33. PRODUCTION

DATE FIRST PRODUCTION **None** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in) _____

DATE OF TEST	HOURS TESTED	CHOKER 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.) _____ TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS
Logs in your office

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

SIGNED **J. Edwards** TITLE **Agent for O. R. Thurgood** DATE **November 17, 1969**

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

505

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of wells 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 88, 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.), formations 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. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completions), 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 88. 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: "Scale Comment": 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	TOP	BOTTOM	DESCRIPTION, CONCENTR., ETC.	GEOLOGIC MARKERS		MEAS. DEPTH	TOP	TEST DEPTH
				NAME	DEPTH			
Tertiary Sand	0	762	Sandstone, siltstone & shales with bentonite	Tertiary	Surface	Surface	Surface	Surface
Chinle	762	1023	Brown, red & purple, gray green shales and color combinations thereof	Chinle	762	762	762	762
Shinarump	1023	1082	Varied colored shales & sandstone show	Shinarump	1023	1023	1023	1023
Moenkopi	1082	1250	Varied colored shales	Moenkopi	1082	1082	1082	1082
Cocconino	1250	1272	Sandstone, clay filled, very tight	Cocconino	1250	1250	1250	1250

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
14-20-0603-1767

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

Navajo

8. FARM OR LEASE NAME

1

10. FIELD AND POOL, OR WILDCAT
Wildcat

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

Sec. 25-21N-25E

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

14. PERMIT NO.
Approved 6/23/69 505

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5866 GR

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
O. R. Thorsen

3. ADDRESS OF OPERATOR
Oxford House, 225 N. Wabash Ave., Chicago, Illinois

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
1650' NSL; 1650' EBL

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

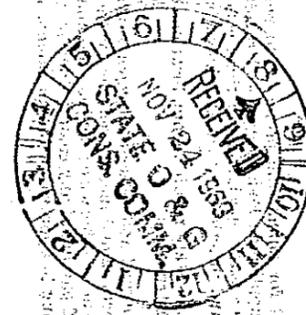
ABANDONMENT*

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

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

*NOTICE OF INTENTION TO PLUG AND ABANDON:

Will fill 6 1/2' hole w/heavy drilling mud from 1272'-33'
Will plug surface w/cement from 33'-0'
Will erect and weld 4' marker above ground
Will weld permanent sign to marker
Will fill pits and restore location



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

SIGNED J. E. Swain

TITLE **Agent for O. R. Thorsen**

DATE **November 17, 1969**

(This space for Federal or State office use)

APPROVED BY John J. Gannister

TITLE **Ex. Sec**

DATE **11-24-69**

CONDITIONS OF APPROVAL, IF ANY:

- 5 - USGS - Farmington
- 1 - Oil & Gas Cons. Comm. (Arizona)
- 1 - File

*See Instructions on Reverse Side

4 505

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-0603-1767

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 25-21N-25E

12. COUNTY OR PARISH 13. STATE

Apache

Arizona

1. OIL WELL GAS WELL OTHER Dry Hole

2. NAME OF OPERATOR
O. R. Thoureen

3. ADDRESS OF OPERATOR
Oxford House, 225 N. Wabash Ave., Chicago, Illinois

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

1650' NSL; 1650' EWL

14. PERMIT NO.
Approved 6/23/69

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5866 Gr.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

FULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

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

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

Plugged hole as follows on October 23, 1969:

6 1/2" hole filled with heavy drilling mud from 1272'-33'
Plug surface with cement from 33'-0'
Erected & welded 4' marker above ground.
Permanent sign welded to pipe.

All in accordance with Rules & Regulations of The Oil & Gas Conservation Commission of the State of Arizona.



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

SIGNED *J. N. Edwards*

TITLE Agent for O. R. Thoureen

DATE October 29, 1969

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

505

*See Instructions on Reverse Side

October 14, 1969

The following samples have been received.
Eastern (Thoureen) #1 Navajo
Sec. 25-21N-25E
Apache Co. Ariz. Permit # 505

Monsanto, #1 Carrizo
Sec. 1-39N-29E
Apache Co. Ariz. Permit # 503

This well is still drilling but we are receiving
samples and therefore it is on the last order list.

Jo Ratcliff
FOUR CORNERS SAMPLE CUT

505

9-29-69

Telephone w/ Hank Fulop (party line) get

✓
505

① Thoursen #1 Nav (# 505) → drilled to TD in Coconino. (Wks in Coconino formation) Well shut down (Temp. Abn.); Plan to go back in here to work on skinacamp.

504

② Thoursen #1 Santa Fe

Currently drilling.

234

③ Ancon
Have been working over this well. Looks O.K.

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator C. R. THOURSEN
 2. OIL WELL GAS WELL OTHER (Specify) _____
 3. Well Name THOURSEN #1 NAVAJO 1767
 Location 1650 FSL - 1650 FWL
 Sec. 25 Twp. 21N Rge. 25E County APACHE Arizona.
 4. Federal, State or Indian Lease Number, or lessor's name if fee lease
NAVAJO TRIBE - SERIAL NO 14-20-0603-1767
 5. Field or Pool Name WILDCAT

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

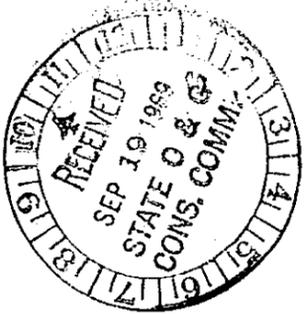
NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>	MONTHLY PROGRESS	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	DIRECTIONAL DRILL	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	PERFORATE CASING	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>	ABANDONMENT	<input type="checkbox"/>
(OTHER) <u>STATUS REPORT</u>	<input type="checkbox"/>	(OTHER) _____	<input type="checkbox"/>		<input type="checkbox"/>

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

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

8/22 - 8/24 - DOWN
 8/25 - DRILLING @ 825'
 4x 8/26 - DRILLING @ 860'
 8/27 - 9/11 - DOWN FOR REPAIRS + MUD PUMP REPLACEMENT

CONFIDENTIAL



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

Signed J. N. Edwards Title SECRETARY Date SEPT 16, 1969

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

Permit No. 505

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator O. R. Thoureen
 2. OIL WELL GAS WELL OTHER (Specify) _____
 3. Well Name Thoureen #1 Navajo 1767
 Location 1650 FSL - 1650 FWL
 Sec. 25 Twp. 21N Rge. 25E County Apache, Arizona.
 4. Federal, State or Indian Lease Number, or lessor's name if fee lease _____
Navajo Tribe - Serial No. 14-20-0603-1767
 5. Field or Pool Name Wildcat

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	MONTHLY PROGRESS <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	DIRECTIONAL DRILL <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	PERFORATE CASING <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>		ABANDONMENT <input type="checkbox"/>
(OTHER) <u>Status Report</u>		(OTHER) _____	

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

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

- 8/10/69 - Set 33' 8 3/4" surface csg. w/6 sax (corrected spud date)
- 8/11/69 - Drilled w/air to 185' where water was encountered. Changed to mud, drilled to 210'.
- 8/12 & 13 - Down for repairs & dig pits
- 8/14 - Drilling @ 390'
- 8/15 - Work on hole
- 8/16 - Drilling @ 500', hole caving
- 8/17 & 18 - Down
- 8/19 - Drilling @ 540'
- 8/20 - Down
- 8/21 - Drilling @ 705'
- 8/22 - Drill to 720', down for repairs



CONFIDENTIAL

Release Date _____

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

Signed [Signature] Title Secretary Date August 29, 1969

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

Permit No. 505

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator O. R. Thoureen
 2. OIL WELL GAS WELL OTHER (Specify) _____
 3. Well Name Thoureen #1 Navajo 1767
 Location 1650 FSL - 1650 FWL
 Sec. 25 Twp. 21N Rge. 25E County Apache Arizona.
 4. Federal, State or Indian Lease Number, or lessor's name if fee lease _____
Navajo Tribe - Serial No. 14-20-0603-1767
 5. Field or Pool Name Wildcat

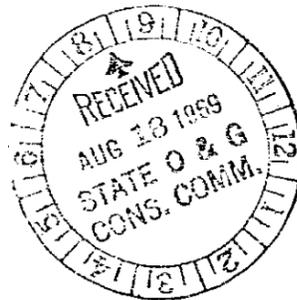
6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

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

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

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

9c August 11, 1969 - Move in & rig up, preparatory to setting surface & commencing drilling operations.



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

Signed J. Edwards Title Secretary Date Aug. 14, 1969

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

Permit No. 505

Original O & B com
(Submit in triplicate to appropriate
Regional Oil and Gas or Mining Supervisor)

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Farmington, New Mexico
SERIAL NO.: 14-20-0603-1767

and hereby designates

NAME: **O. R. Thoreen**
ADDRESS: **Oxford House Motel, 225 N. Wabash Ave., Chicago, Illinois**

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 21 North: Range 25 East, G. S. R. & M.
Sec. 25: ALL
Sec. 26: ALL
Sec. 35: ALL
Sec. 36: ALL

Containing 2560.00 acres, more or less.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also 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 lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

Thomas H. Connelly

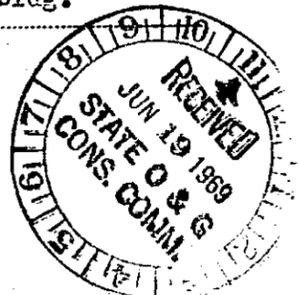
(Signature of lessee)

THOMAS H. CONNELLY
526 Midland Savings Bldg.
Denver, Colorado

(Address)

May 24, 1969

(Date)



APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

APPLICATION TO DRILL

RE-ENTER OLD WELL

O. R. Thoureen
 NAME OF COMPANY OR OPERATOR

Oxford House Motel, 225 N. Wabash Ave., Chicago **Illinois**
Address City State

Eastern Petroleum Company
 Drilling Contractor

P. O. Box 291, Carmi, Illinois 62821
 Address

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number, or if fee lease, name of lessor Navajo Indian 14-20-0603-1767	Well number 1	Elevation (ground) 5866
Nearest distance from proposed location to property or lease line: 1650 feet	Distance from proposed location to nearest drilling completed or applied—for well on the same lease: 1650 feet	
Number of acres in lease: 640	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		

Well location (give footage from section lines) 1650' N of SL; 1650' E of WL	Section—township—range or block and survey 25-21N-25E	Dedication (Comply with Rule 105) 640
Field and reservoir (if wildcat, so state) Wildcat	County Apache	

Distance, in miles, and direction from nearest town or post office
8 miles NW of Navajo

Proposed depth: 1100	Rotary or cable tools Rotary	Approx. date work will start June 28, 1969
Bond Status Blanket	Organization Report	Filing Fee of \$25.00
Amount 25,000.	On file Yes Or attached	Attached Yes

Remarks:
Eastern Petroleum Company will drill and operate this lease under its \$25,000 blanket bond. Send permit to Eastern Petroleum Company P. O. Box 291 Carmi, Illinois 62821

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the **Secretary** of the **Eastern Petroleum Company & Agent for O. R. Thoureen** (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]
 Signature

June 16, 1969
 Date

Permit Number: **505**

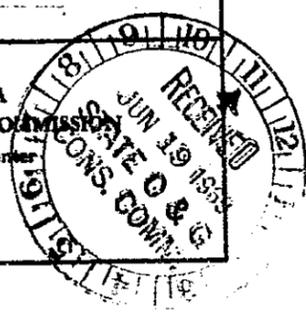
Approval Date: **6-20-69**

Approved By: *[Signature]*

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

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Application to Drill or Re-enter
 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 Operating Agreement
- If the answer to question four is "no," list all the owners and their respective interests below:

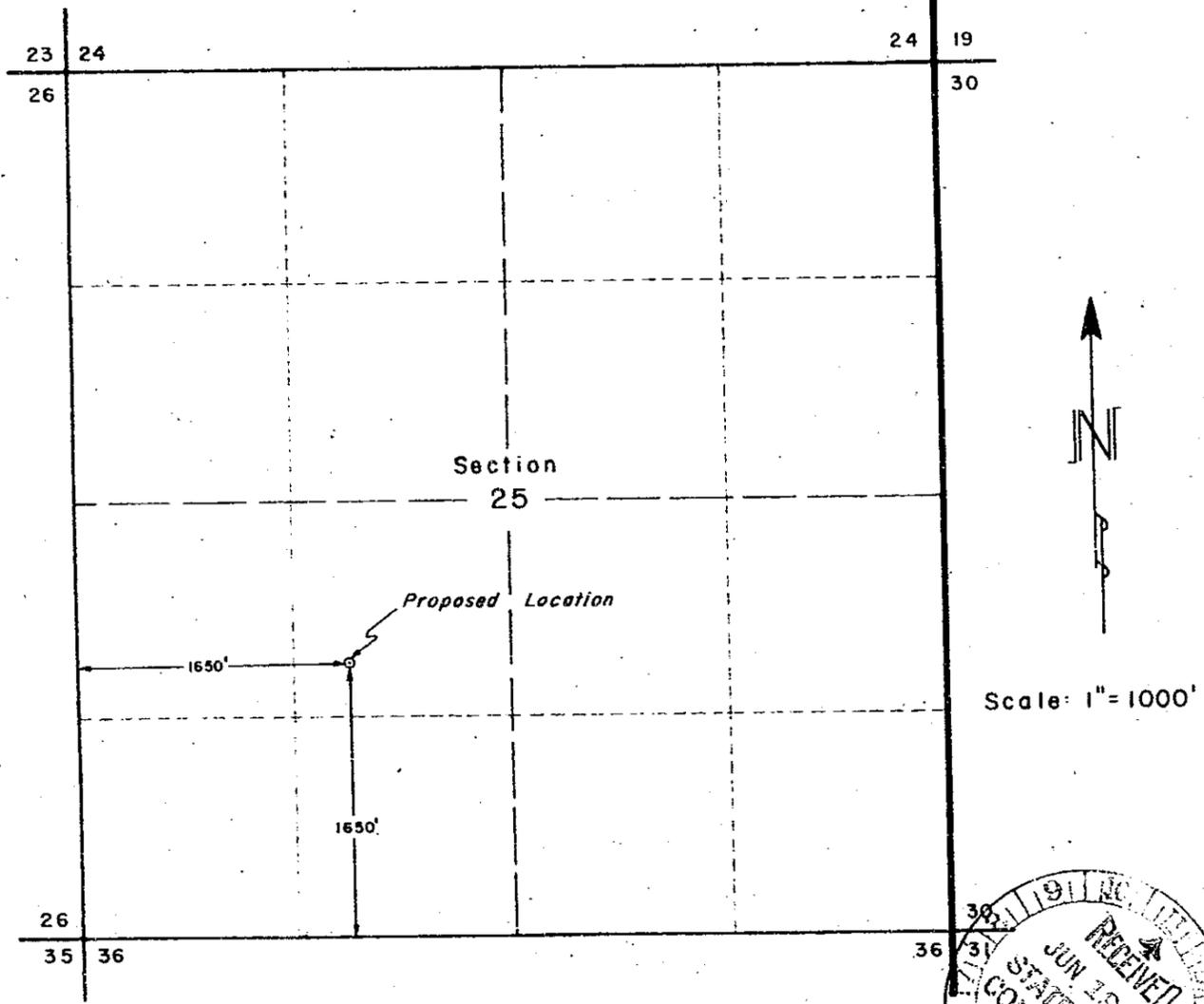
Owner	O. R. Thoureen	75%	Land Description	25-21N-25E
	Eastern Petroleum Co.	25%	Apache County	

	<p style="text-align: center;">CERTIFICATION</p> <p>I hereby certify that the information above is true and complete to the best of my knowledge and belief.</p> <p>Name <u>J. N. Edwards</u></p> <p>Position <u>Secretary</u></p> <p>Company <u>Eastern Pet. Company</u></p> <p>Date <u>June 16, 1969</u></p> <p>I hereby certify that the well location shown on the plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p> <p>Date Surveyed <u>5-26-69</u></p> <p>Registered Professional Engineer and/or Land Surveyor</p> <p>Certificate No. <u>Ariz. 5313</u></p>
--	--

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
8 5/8"		H40	0	90	90	25

R 25 E R 26 E



T
21
N

Section
25

Proposed Location

1650'

1650'

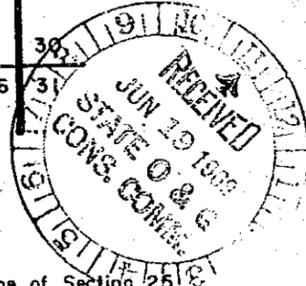
Scale: 1" = 1000'



WELL LOCATION:

No. 1 Navajo

Located 1650 feet North of the South line and 1650 feet East of the West line of Section 25,
 Township 21 North, Range 25 East G. & S.R. Meridian
 Apache Co., Arizona
 Existing ground elevation determined at 5866 feet, based on adjoining locations.



505

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



EASTERN PETROLEUM CO. Carmi, Illinois	
WELL LOCATION PLAT Sec. 25, T. 21 N., R. 25 E. Apache Co., Arizona	
CLARK-REED & ASSOC. Durango, Colorado	DATE May 26, 1969 FILE NO 69030



PERMIT TO DRILL

This constitutes the permission and authority from the

OIL AND GAS CONSERVATION COMMISSION,
STATE OF ARIZONA,

To: O. R. Thoureen
(OPERATOR)

to drill a well to be known as

Thoureen #1 Navajo 1767
(WELL NAME)

located 1650' FSL - 1650' FWL

Section 25 Township 21N Range 25E, Apache County, Arizona.

The 640 acres (all) 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 20th day of June, 19 69.

OIL AND GAS CONSERVATION COMMISSION

By John Summister
EXECUTIVE SECRETARY

PERMIT N^o 505

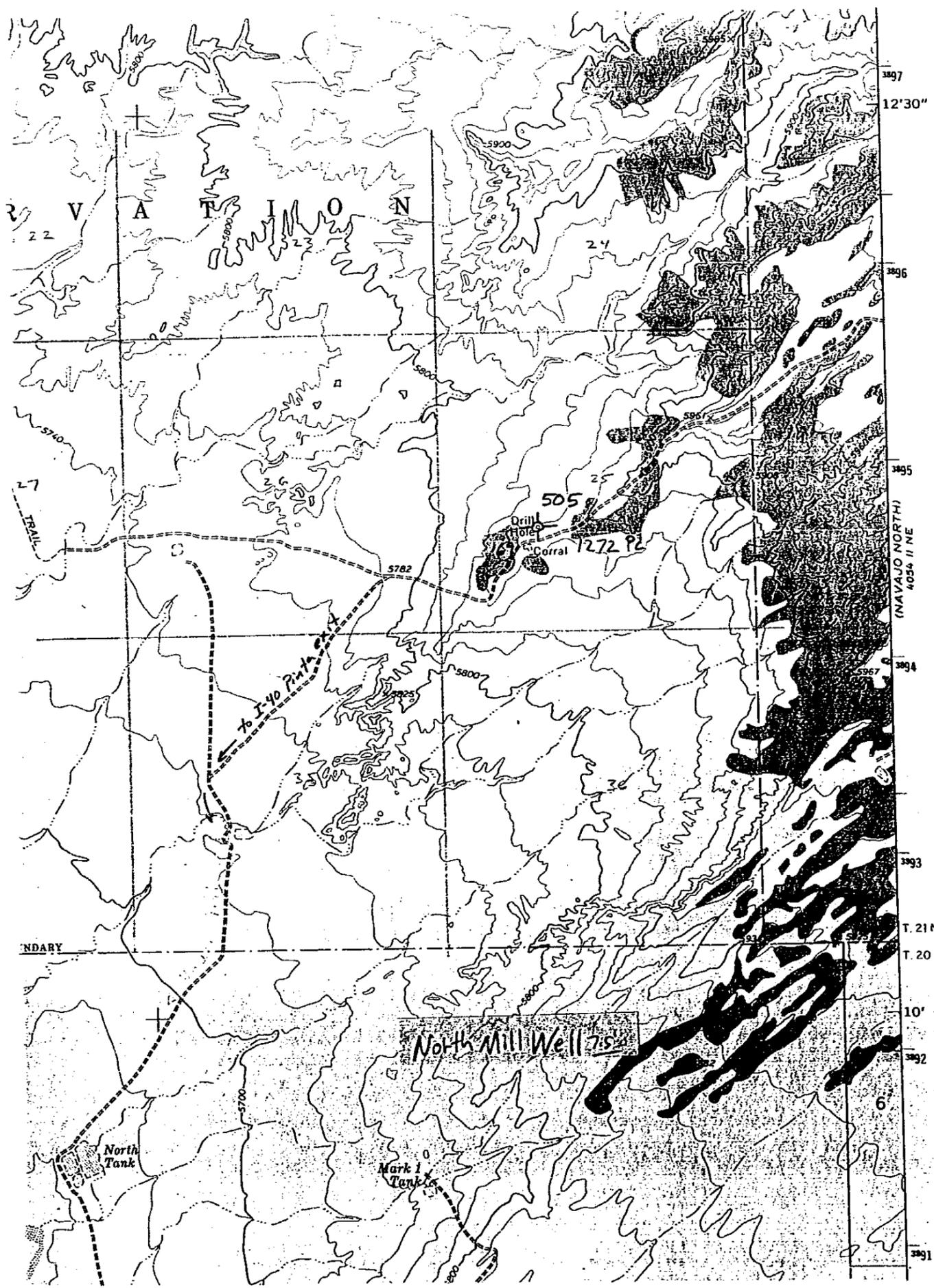
RECEIPT NO. 9587
API NO. 02-001-20105

State of Arizona
Oil & Gas Conservation Commission

Permit to Drill

FORM NO. 27

SAMPLES ARE REQUIRED



March 13, 1970

Mr. Don H. Miller
2753 Stardust Court A-10
Jacksonville, Florida 32211

Dear Mr. Miller:

Thank you for your letter of March 5, 1970. For your information Eagleton Engineering Company has been permitted for two wells in Navajo County, Section 6-T17N-R21E. The first well, our file #530, is located in the NE/4 SE/4 and the second well, our file #532, is located in the SE/4 NE/4 of Section 6. Eagleton Engineering Company's address is P. O. Box 36117, Houston, Texas 77036.

Mr. O. R. Thoureen has also permitted two wells with this Commission. The first well is the Thoureen #1 Santa Fe located in NE/4 SW/4 of Section 27-T21N-R26E, Apache County, and is our File #504. The second well is the Thoureen #1 Navajo 1767 located in NE/4 SW/4 of Section 25-T21N-R25E, Apache County, and is our File #505. No information can be released on these wells at this time as they are both in confidential status.

If there is any other information we can provide, please advise.

Sincerely,

John Bannister
Executive Secretary

jd

505

2753 Stardust Ct A-10
Jacksonville, Fla 32211
March 5, 1970

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

Attn: Mr. John Bannister,
Secretary

Dear Mr. Bannister:

Kindly be advised I would greatly appreciate if I could be advised if Hagleton Engineering is conducting a drilling operation in T. 17N., R. 21E., section 6, Navajo County, Arizona. Could I be furnished the address of this Operator.

Last year at one time I understood Mr. O. R. Thurean of Chicago filed for intention to drill in T. 20N., R. 25E., and R. 26E., Apache County, Arizona but have read nothing further on this. I would appreciate if I could be furnished any information relative to this matter at the convenience of the Commission.

Thank you for this and past courtesies and an enclosing a self addressed stamped return envelope for your convenience.

Respectfully yours

Don Miller
Don H. Miller



December 22, 1969

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

Re: O.R. Thoureen
#1 Navajo
25-21N-25E
Apache County, Arizona
Our File 505

Dear Ted:

Reference your letter of December 28, 1969 requesting logs for the captioned well, I am sorry that this is a confidential file and is not scheduled for release until June 3, 1970.

Sincerely,

John Bannister
Executive Secretary

/vb

Rocky Mountain Well Log Service Co.

1753 Champa Street

266-0588 Area Code 303

DENVER, COLORADO

80202

BOB ANDREWS, Division Manager



December 18, 1969



CASPER, WYOMING

Bob Fitzgerald
600 So. David
234-6921

Mr. John Bannister
Oil & Gas Conservation Commission
State of Arizona
Room 202

MIDLAND, TEXAS

David Clark
105 West Wall
MU 2-0591

1624 West Adams
Phoenix, Arizona 85007

Dear John,

May I get the logs from you for the following well :

O.R. Thoureen
1 Navajo
25-21N-25E
Apache, Arizona

They will be returned to you immediately. Thank you in advance
for your assistance.

Very truly yours,

Ted L. Strickland

TLS/hc

505

6-3-70

505

X-Chron
X-Sambert

November 25, 1969

Mr. J. N. Edwards
Eastern Petroleum Company
P. O. Box 291
Carmi, Illinois 62821

Re: Thoureen #1 Navajo 1757
T21N, R25E, G & SRM
Sec. 25: NE/4 SW/4
Apache County
Permit #505

Dear Mr. Edwards:

Enclosed is our Form #4 for your immediate completion. We also enclose another written instruction sheet that we feel we must have furnished you before requesting that you make these well completion reports on this particular form.

Please advise this office when we may expect to receive a copy of the logs taken on this well. We note that you have furnished them to the U.S.G.S. but we have not received a copy in this office. We would also appreciate you notifying us when the well site is cleaned and the four-foot marker with the affixed sign has been installed per your communication dated November 17, 1969.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jd
Enc. (2) (1)

505

#505

Rocky Mountain Well Log Service Co.

1753 Champa Street
DENVER, COLORADO

266-0588 Area Code 303
80202

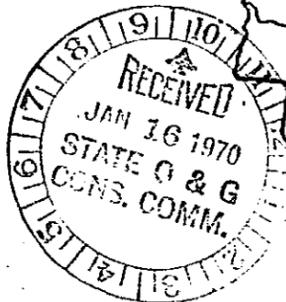
BOB ANDREWS, Division Manager



October 29, 1969

CASPER, WYOMING
Bob Fitzgerald
124 No. Wolcott St.
234-6921

Mr. O. R. Thoureen
Oxford House Motel
Chicago, Illinois 60600



MIDLAND, TEXAS
David Clark
105 West Wall
MU 2-0391

Dear Sir:

May we release the Electrical, Sonic and Radioactivity surveys run on the:

1 Navajo
Wildcat
25-21N-25E
Apache, Arizona

If these surveys are satisfactory to release, please sign the authorization below and return in the enclosed envelope. Two reduced scale complimentary copies of each log released will be sent you immediately.

Thank you for your cooperation.

Very truly yours,

Rocky Mountain Well Log Service Co.

Ted Strickland

By: Ted Strickland

Logs Released to:
Rocky Mountain Well Log Service Co.

O. R. Thoureen
(Signature of authorized official)

Logs on the above were run by:

- Schlumberger
- McCullough
- Welex
- Dresser-Atlas
- Wireline
- OWP
- Other
- No logs run

sent copy of log to Rocky Mt. 1-20-70 JSS

OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA
ROOM 202
1824 WEST ADAMS
Phoenix, Arizona 85007
PHONE: 271-5161

Dear Hank,

Appreciate your comments about
your operations on the phone last
evening.

Would you please ask someone
there to furnish us some written
reports on your two wildcats
(info to be kept confidential) and
on the success?

Thanks kindly and

Best regards,

Jim Swank

P.S. Hank, just a reminder that on
the Showren #1 Navajo, a copy
of your sundries report to the
U.S.G.S. will suffice for us.

505

Written and mailed 9/30/69

X-Chrono
X-Lambert

August 27, 1969

Eastern Petroleum Company
Mr. Henry Fullop, President
P. O. Box 291
Carmi, Illinois 62821

Re: Thoureen #1 Navajo 1767
T21N, R25E, G & SRM
Sec. 25: NE/4 SW/4
Apache County
Permit #505

Dear Mr. Fullop:

On July 31 we wrote a letter to Mr. Edwards asking him to advise us when the captioned well was spudded. We presume that he is on vacation because we have had no reply; and, we see in the P.I. publication dated 8-26-69 that the captioned well is drilling below 595'.

Please give us information on this well. Such well history as we may compile allows us to furnish you and others information that you do need when you do need it. I refer to the CO₂ frac job about which you called requesting information. Your good offices on our behalf will be appreciated.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

505

X-Chiono
X-Lambert

July 31, 1969

Mr. J. N. Edwards
Eastern Petroleum Company
P. O. Box 291
Carmi, Illinois 62821

Re: Thoureen #1 Navajo 1767
T21N, R25E, G & SRM
Sec. 25: NE/4 SW/4
Apache County
Permit #505

Dear Mr. Edwards:

Please advise us the date you spud this well. Our records indicate that you have received full instruction sheets pertaining to the reports required by this office. We will accept a copy of your driller's log on this well.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf
Enc.

505



EASTERN PETROLEUM CO.
EASTERN DRILLING, INC.

July 9, 1969



Mr. James A. Lambert
Oil & Gas Conservation Comm.
Room 202, 1624 West Adams
Phoenix, Arizona 85007

Re: Thoureen #1-Santa Fe 107
Thoureen #1-Navajo 107

Dear Mr. Lambert:

pc We ask that all information supplied you concerning these wells be held "tight", and further that Natural Resource Services be informed that O. R. Thoureen is the operator, rather than Eastern.

Mr. Thoureen also requests that correspondence be directed to his permanent address:

O. R. Thoureen
Box 1031
Lake Worth, Florida 33460

Sundry Notice enclosed.

Yours very truly,

EASTERN PETROLEUM COMPANY

J. N. Edwards
J. N. Edwards

JNE:sjn

Encl.

X-Lambert
Y-Chrono

July 7, 1969

Mr. J. N. Edwards
Eastern Petroleum Company
P. O. Box 291
Carmi, Illinois 62821

Re: Thoureen #1 Santa Fe
T21N, R26E, G & SRM
Sec. 27; NE/4 SW/4
Apache County
Permit #504

Thoureen #1 Navajo 1767
T21N, R26E, G & SRM
Sec. 25; NE/4 SW/4
Apache County
Permit #505

Dear Mr. Edwards:

We note from Petroleum Information dated July 3, 1969, that the Santa Fe #1 Well has been reported as being spudded. We note by the file that on June 20 we sent you miscellaneous instruction sheets pertaining to reports required by this office. It is incumbent upon you that you furnish this office with spud date and current drilling progress. We will accept a copy of your driller's log. Please assign this small chore to one of your efficient force.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

X-Chrono
X-Lambert
X-504

June 26, 1969

Mr. O. R. Thoursen
% Oxford House Motel
225 North Wabash Avenue
Chicago, Illinois 60602

Dear Mr. Thoursen:

It is imperative that we receive the completed
Organization Report we furnished you with cover
letter dated June 19, 1969. Section 27-527
defines the penalties assessable for infraction
of rules.

Recd 6/27/69

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

1963, 25 cent

POSTAGE WILL BE PAID BY ADDRESSEE
FIRST CLASS PERMIT NO. 1000 NEW YORK, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
455 FIFTH AVENUE
NEW YORK, N.Y. 10018

RECEIVED
JUN 26 1969

Yours truly,

ADMINISTRATIVE SERVICES
DIVISION

10:11A

No. 231852

RECEIPT FOR CERTIFIED MAIL—20¢

SENT TO THORPEEN		POSTMARK OR DATE SEE FILE 504
STREET AND NO. 6-26-69		
CITY, STATE, AND ZIP CODE		
If you want a return receipt, check which <input type="checkbox"/> 10¢ shows to whom and when delivered <input type="checkbox"/> 35¢ shows to whom, when, and address where delivered		If you want delivery only to addressee, check here <input type="checkbox"/> 50¢ fee
FEE ADDITIONAL TO 20¢ FEE POD Form 3800 July 1963 NO INSURANCE COVERAGE PROVIDED— NOT FOR INTERNATIONAL MAIL (See other side)		

202

X-CHRONO
X-LAMBERT

June 20, 1969

Mr. J. N. Edwards
Eastern Petroleum Company
P. O. Box 291
Carmi, Illinois 62821

Re: Thoureen #1 Santa Fe
T21N, R26E, G & SRM
Sec. 27: NE/4 SW/4
Apache County
Permit #504 X

Thoureen #1 Navajo 1767
T21N, R25E, G & SRM
Sec. 25: NE/4 SW/4
Apache County
Permit #505

Dear Mr. Edwards:

Enclosed are Permits To Drill No. 504 and 505 for the captioned wells. Please be advised that we require our own form 4, Completion Report. Also enclosed are general instruction sheets pertaining to well samples and reports required by this office. We hope that by providing you with these instructions at this time, we can eliminate any uncertainty or lack of communication in the future.

We are mailing the approved applications and copies of the Permits To Drill to Mr. Thoureen this date.

Yours truly,

James A. Lambert
Administrative Assistant

jf
Enc.

505

RECEIPT FOR CERTIFIED MAIL—20¢

SENT TO Edwards	POSTMARK OR DATE
STREET AND NO. 6-26-69	See File 504
CITY, STATE, AND ZIP CODE	
<small>If you want a return receipt, check which</small>	<small>If you want</small>
<input type="checkbox"/> <small>10¢ shows to whom and when delivered</small>	<input type="checkbox"/> <small>35¢ shows to whom, when, and address where delivered</small>
<input type="checkbox"/> <small>50¢ fee</small>	

0.231853

ADDITIONAL TO 20¢ FEE — COVERAGE PROVIDED — (See other side)

202

EDG.
74

UNIVERSITY MICROFILMS

X-Chromo
X-Lambert

June 20, 1969

Mr. O. R. Thoureen
Oxford House Motel
225 North Wabash Avenue
Chicago, Illinois 60602

Re: Thoureen #1 Santa Fe
T21N, R26E, G & SRM
Sec. 27: NE/4 SW/4
Apache County
Permit #504 X

Thoureen #1 Navajo 1767
T21N, R25E, G & SRM
Sec. 25: NE/4 SW/4
Apache County
Permit #505

Dear Mr. Thoureen:

Enclosed are two Applications for Permit to Drill which have been approved, a copy of a plat for each of the captioned wells, and copies of our Permits To Drill No. 504 and 505. The original copies of the Permits To Drill were mailed this date to Eastern Petroleum Company as requested on the Applications for Permit to Drill.

Also enclosed are miscellaneous instruction sheets pertaining to well samples and reports required by this office.

Yours truly,

James A. Lambert
Administrative Assistant

Jf

Enc,

X-Chrono
X-Lambert

June 19, 1969

Mr. J. N. Edwards
Eastern Petroleum Company
P. O. Box 291
Carmi, Illinois 62821

Re: Thoureen #1 Santa Fe
T21N, R26E, G & SRM
Sec. 27: NE/4 SW/4
Apache County

Thoureen #1 Navajo 1767
T21N, R25E, G & SRM
Sec. 25: NE/4 SW/4
Apache County

1-404
S

405
S

Dear Mr. Edwards:

Enclosed is a carbon copy of a letter we mailed to Mr. Thoureen this date and Receipts No. 9587 and 9586 for the two \$25 filing fees that were submitted.

This Commission is able to accept a copy of the BLM form designating Eastern as operator on the Navajo well. We will expect the Designation of Operator form you promised in your letter dated June 17, 1969 covering the Fee well. For your convenience we are enclosing a couple of our blank forms should you care to use them in the future.

Design of Operator to Thoureen

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

Enc.

405

X-CHRONO
X-LAMBERT

June 19, 1969

Mr. O. R. Thoureen
% Oxford House Motel
225 North Wabash Avenue
Chicago, Illinois 60602

Dear Mr. Thoureen:

Enclosed for your immediate use is our Form 1, Organization Report. Your Application for Permit to Drill was received this date and everything appears to be in order with the exception of this one item. Please return this completed form to this office via air mail. We request immediate compliance.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

cc: Mr. J. N. Edwards, Carmi, Illinois

Enc.



EASTERN PETROLEUM CO.
EASTERN DRILLING, INC.

TELEPHONE 38-24104 • P. O. BOX 291 • CARMEL, ILLINOIS

June 17, 1969

Mr. James A. Lambert
Oil & Gas Conservation Comm.
1624 West Adams, Room 202
Phoenix, Arizona 85007

Re: O. R. Thoureen Navajo Indian #1
O. R. Thoureen Santa Fe Fee #1
Apache County, Arizona

Dear Mr. Lambert:

I have enclosed drilling applications for the above mentioned wells.
The Designation of Operator forms for the Santa Fe #1 will follow within
a few days. I trust the Bureau of Land Management form will suffice for
Indian #1. However, if not, the regular State form can be executed in
a few days.

Any information given to the oil reporters should designate these as
O. R. Thoureen wells.

With kindest regards, I am

Yours very truly,

EASTERN PETROLEUM COMPANY

J. N. Edwards
J. N. Edwards

JNE:sjn

Encls.



505



UNITED STATES FIDELITY AND GUARANTY COMPANY

INDIANAPOLIS OFFICE

456 N. MERIDIAN ST., INDIANAPOLIS, IND. 46204

FOSTER & MESSICK
MANAGERS

June 10, 1969

TELEPHONE:
317/MELROSE 5-9431

Mr. John Bannister, Executive Secretary
Oil & Gas Conservation Commission
Room 202, 1624 West Adams
Phoenix, Arizona 85007

RE: Eastern Petroleum Company - Blanket Oil Well Bond 27716-13-3983-65

Dear Mr. Bannister:

This will acknowledge that the United States Fidelity and Guaranty Company has been advised that the Eastern Petroleum Company of Carmi, Illinois has designated O. R. Thoureen, Oxford House Hotel, 225 N. Wabash, Chicago, Illinois as an operator for the Eastern Petroleum Company in the State of Arizona.

I trust this is the information you need.

Very truly yours,

FOSTER & MESSICK, MANAGERS

Charles C. Williams
Charles C. Williams
Bond & Burglary Dept.

CCW:rw

cc: McCallister-Becker & Hall
Carmi, Illinois



EASTERN PETROLEUM CO.
ACCOUNT NO. 2
CARM, ILL.

DETACH AND RETAIN THIS STATEMENT
THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED BELOW.
IF NOT CORRECT PLEASE NOTIFY US PROMPTLY. NO RECEIPT DESIRED.

INVOICE		DESCRIPTION	TOTAL AMOUNT	DEDUCTIONS		NET AMOUNT
DATE	NO.			DISCOUNT	FREIGHT	
		Application for permit to drill Navajo Indian #14-20-0603-1767, Well #1, Section 25-21N-25E, Apache County, Arizona				\$25.00