

CONFIDENTIAL

Release Date _____



P-W

THOURKEN #1 SANTA FE NE SW 504
Sec. 27-21N-26E APACHE COUNTY

sl

COUNTY Apache AREA 5 mi. NW/Navajo LEASE NO. Santa Fe Fee P9827

WELL NAME O.R. Thoureen #1 Santa Fe

LOCATION NE SW SEC 27 TWP 21N RANGE 26E FOOTAGE 2023' FSL - 1881' FWL
ELEV 5871' GR KB SPUD DATE 6-20-69 STATUS TD 7/16/69 TOTAL DEPTH 1235'
COMP. DATE P+ A 11/12/70

CONTRACTOR Eastern Petroleum Company, P. O. Box 291, Carmi, Illinois

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY	DRILLED BY CABLE TOOL	PRODUCTIVE RESERVOIR	INITIAL PRODUCTION
7"	31½'	6 sk	na	<input checked="" type="checkbox"/>			
4½"	1226'	75 sk					

FORMATION TOPS	DEPTHS	SOURCE		REMARKS
		L.L.	E.L.	
Chinle Shale	Surface		X	Temporarily abandoned
Chinle Congl.	906'			
Shinarump	1042'			
Moenkopi	1086'			
Coconino	1203-TD			

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG
Radioactivity-Go Inc.	1210-18'		SAMPLE DESCRP. <u>4 Corners</u>
	1032-38'		SAMPLE NO. <u>1488</u>
	1044-56'		CORE ANALYSIS _____
	944-64'		DSTs _____

REMARKS _____

APP. TO PLUG
 PLUGGING REP.
 COMP. REPORT

WATER WELL ACCEPTED BY _____

BOND CO. United States Fidelity & Guaranty BOND NO. 27716-13-3983-65
 DATE _____ ORGANIZATION REPORT _____
 BOND AMT. \$ 25,000 CANCELLED _____
 FILING RECEIPT 9586 LOC. PLAT WELL BOOK PLAT BOOK
 API NO. 02-001-20104 DATE ISSUED 6-20-69 DEDICATION Section 27

PERMIT NUMBER 504

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 Eastern Petroleum Company		Address P. O. Box 291, Carmi, Illinois 62821	
Federal, State or Indian Lease Number or name of lessor if fee lease Santa Fe Fee		Well Number 1	Field & Reservoir Wildcat
Location 2023' FSL; 1881' FWL		County Apache	
Sec. TWP-Range or Block & Survey Section 27-21N-26E			
Date spudded 6-20-69	Date total depth reached 7-16-69	Date completed, ready to produce	Elevation (DF, RKB, RT or Gr.) 5871 Gr. feet
Elevation of casing hd. Range		feet	
Total depth 1235	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 - 1235	Cable tools used (interval)
Was this well directionally drilled? No	Was directional survey made?	Was copy of directional survey filed?	Date filed
Type of electrical or other logs run (check logs filed with the commission) Go, Inc. - Radioactivity			Date filed 3-17-71

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
Sfc.	8 3/4	7"	17#	31 1/2	6	-0-
Prod.	6 1/4	4 1/2"	9.5#	1226	75	630

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	
4	Strip Jet	1210-18		500 gals. 7% mud acid		1218-944	
2	Strip Jet	1032-38					
2	Strip Jet	1077-56					
2	Strip Jet	944-64					

INITIAL PRODUCTION

Date of first production		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'd rate of Production per 24 hrs.	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio	

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

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

March 17, 1971
Date

Signature

RECEIVED

MAR 19 1971

RECEIVED

APR 23 1971

O & G CONS. COMM.

Permit No. 504

Form No. 4

O & G CONS. COMM.
STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Well Completion or Recompletion Report and Well Log
File One Copy

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
Chinle Shale	-0-	906	<p>Set 4½ @ 1226' - condition hole to 1235' Swabbed 1½ bbl. salt water per hr.</p> <p>Perforate 1210-18 w/2 shots per foot - no gas Re-perforate " " " " " " " " - no gas Perforate 1032-38; 1044-56 w/2 shots per ft. Perforate 944-64 w/2 shots per ft.</p> <p>Swab down - no gas - left overnight, 260' fluid in hole, swabbed fluid at rate of 3 bbl. an hour - Coconino water. Set bridge plug and checked upper zones - no gas - no water</p>
Chinle Congl.	906	1042	
Shinarump	1042	1086	
Moenkopi	1086	1203	
Coconino	1203	1235	

5871
1203
+ 4668

* 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 & Gas Conservation Commission not later than thirty days after project completion.

Set cement plug as follows:

1235'-894' - w/22 sax - 50' above perforated zone to T.D.

80'- 30' - w/5 sax

15'- 0' - w/2 sax

APPLICATION TO ABANDON AND PLUG

FIELD Wildcat
 OPERATOR Eastern Petroleum Company ADDRESS P. O. Box 291, Carmi, Illinois 62821
 Federal, State, or Indian Lease Number or Lessor's Name if Fee Lease Santa Fe Fee WELL NO. 1
 SURVEY 21N-26E SECTION 27 COUNTY Apache
 LOCATION 2023' FWL; 1881' FWL

TYPE OF WELL Dry (Oil, Gas or Dry Hole) TOTAL DEPTH 1235
 ALLOWABLE (If Assigned) _____
 LAST PRODUCTION TEST OIL _____ (Bbls.) WATER _____ (Bbls.)
 GAS _____ (MCF) DATE OF TEST _____
 PRODUCING HORIZON _____ PRODUCING FROM _____ TO _____

1. COMPLETE CASING RECORD

Sfc. 7" 31½'
 Prod. 4½" 1226'

RECEIVED

MAR 19 1971

O & G CONS. COMM.

2. FULL DETAILS OF PROPOSED PLAN OF WORK

Propose to pull & salvage as much 4½" as possible and
 place cement plugs as follows: 1235-894; 80-30; 15-0
 Fill intervals w/heavy drilling mud and erect regulation marker

If well is to be abandoned, does proposed work conform with requirements of Rule 202? Yes If not, outline proposed procedure above.

DATE COMMENCING OPERATIONS 11-10-70

NAME OF PERSON DOING WORK A. K. Schneider ADDRESS R. R., Carmi, Illinois

CORRESPONDENCE SHOULD BE SENT TO J. N. Edwards

Name

Secretary

Title

P. O. Box 291, Carmi, Illinois 62821

Address

March 17, 1971

Date

Date Approved _____

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION

By: _____

Permit No. 504

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Application to Abandon and Plug
 File Two Copies

Form No. 9

RECEIVED
 APR 23 1971
 O & G CONS. COMM.

7

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator EASTERN PETROLEUM COMPANY
 2. OIL WELL GAS WELL OTHER (Specify) DRY HOLE
 3. Well Name THOUREEN #1 SANTA FE FEE
 Location NE SW
 Sec. 27 Twp. 21N Rge. 26E County _____ Arizona.
 4. Federal, State or Indian Lease Number, or lessor's name if fee lease
SANTA FE PACIFIC RAILROAD COMPANY

5. Field or Pool Name _____

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

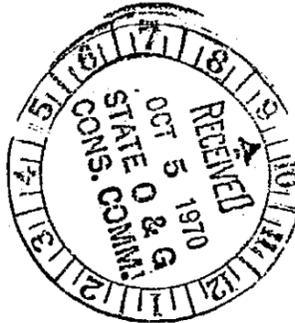
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input checked="" type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	MONTHLY PROGRESS <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	DIRECTIONAL DRILL <input type="checkbox"/>	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) <input type="checkbox"/>	ABANDONMENT <input type="checkbox"/>
(OTHER) <input type="checkbox"/>		(OTHER) <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.)

PULLED 630' 4 1/2" CASING

PREPARING TO PLUG & ABANDON



I hereby certify that the foregoing is true and correct.

Signed J. Edwards

Title SECRETARY

Date 9/30/70

Form No. 504

Form No. 25

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File Two Copies

SUNDRY NOTICES AND REPORTS ON WELLS

WA

1. Name of Operator O. R. Thoureen
 2. OIL WELL GAS WELL OTHER (Specify) Dry
 3. Well Name Thoureen #1 Santa Fe
 Location NE NW
 Sec 27 Twp 21N Rgn 26E County Apache Arizona.

4. Federal, State or Indian Lease Number, or lessor's name if fee lease Santa Fe Pacific R.R. Co.

5. Field or Pool Name _____

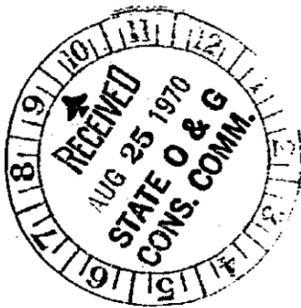
6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

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"/>
(OTHER) <u>Temporarily Abandoned</u>	<input checked="" 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.)

Status of well - still temporarily abandoned



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

Signed J. H. Edwards Agent for Title O. R. Thoureen Date August 21, 1970

Permit No. 504

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

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator O. R. Thoureen

2. OIL WELL GAS WELL OTHER (Specify) Dry

3. Well Name Thoureen #1 Santa Fe

Location NE NW

Sec. 27 Twp. 21 N Rge. 26 E County Apache Arizona.

4. Federal, State or Indian Lease Number, or lessor's name if fee lease Santa Fe Pacific R.R. Co.

5. Field or Pool Name _____

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>Temporarily Abandoned</u>	<input checked="" type="checkbox"/>	(OTHER) _____	<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.)

Status of well - still temporarily abandoned



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

Signed [Signature] Agent for Title O. R. Thoureen Date January 2, 1970

Permit No. 504

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

9-27-67

Telephone of Earl Duff (partly line) 18

505

① Theussen #1 War (#505) → drilled to TD in Cocomino & SET PIPE (Cocomino formation) Well has been (Camp. Shan.) ; plan to go back in here to work on Shinarump.

perf the Cocomino → WATER
perf Shinarump → Nothing

504

② Theussen #1 Santa Fe County district.

234

③ Anchor Line from working over this well. Looks O.K.

504

August 27, 1969

Permit # 504
Samples from the Thoureen (Eastern Petr)
#1 Santa Fe
Sec. 29=21N-26E
Apache Co. Ariz.



Received at the Sample Cut.

Jo Ratcliff

SUNDY NOTICES AND REPORTS ON WELLS

1. Name of Operator O. R. Thoureen

2. OIL WELL GAS WELL OTHER (Specify) _____

3. Well Name Thoureen #1 Santa Fe

Location NE NW

Sec. 27 Twp. 21N Rge. 26E County Apache Arizona.

4. Federal, State or Indian Lease Number, or lessor's name if fee lease _____
Santa Fe Pacific RR Co. - Fee

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)	<input type="checkbox"/>	ABANDONMENT	<input type="checkbox"/>
(OTHER)	<u>Abandon</u>						

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

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

7
 T.D. - 1237 - Log
 T.D. Date - plugged down 7/31/69
 Set 4½" csg. @ 1226' w/75 sax
 Swabbed open hole 1226-37 - recovered salt water
 Top of Coconino - 1210'
 Perforated 1210-18 w/4shots per foot (Coconino)
 Perforated 1032-38 w/ 2 shots per foot (Shinarump)
 Perforated 1044-56 w/2 shots per foot (Shinarump)
 Perforated 944-64 w/2 shots per foot (Chinle)
 Acidized all sections with total of 500 gals. 7% mud acid
 Swabbed saltwater
 Well temporarily abandoned - Final report to follow



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

Signed [Signature] Title Secretary Date Aug. 14, 1969

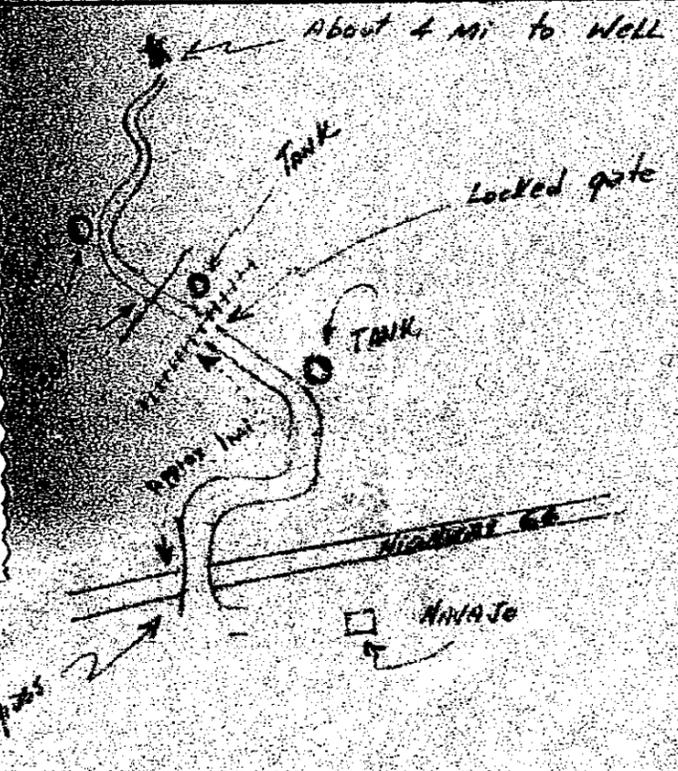
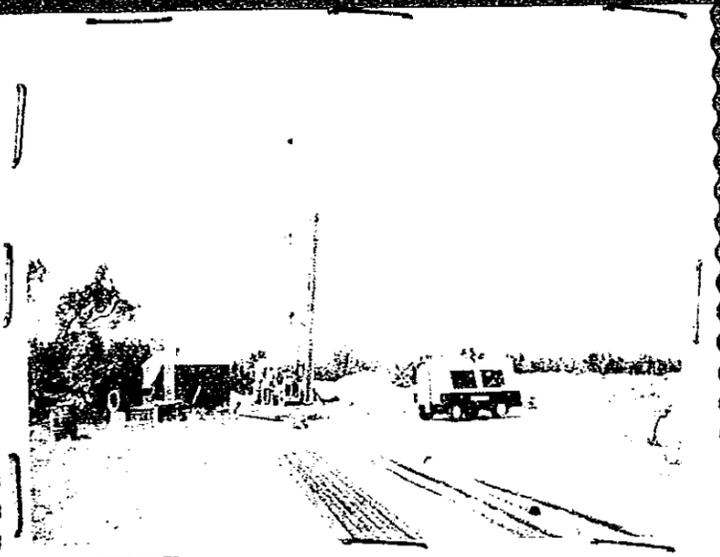
STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File Two Copies
 Form No. 25

Permit No. 504

WELL SITE CHECK

Contractor EASTERN PET. CO. Person(s) Contacted Tony Snyder
 Spud date 6-20-69
 Type Rig Rotary Cable Present Operations _____
 Samples _____
 Pipe Riser 4" To TD (1234') Drilling with Air Mud
 Water Zones _____ Size Hole _____
 Lost Circ. Zones _____ Size Drill Pipe _____
 Formation Tops _____ Type Bit _____
 Cores, Logs, DST _____ No. Bit _____ Drilling Rate _____
 Formation _____
 Lithology _____

By JST
 Date 8-5-69



Sample taken No 32T,
 running structurally high.
 Plan to plug back to
 Shenarump.

WELL NAME THOUREN #1 SANTA FE

Permit No. 504
 Confidential No

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 Santa Fe
 Location NE SW
 Sec. 27 Twp. 21N Rgc. 26E County Apache Arizona.
 4. Federal, State or Indian Lease Number, or lessor's name if fee lease _____
 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"/>
FRACTURE TREAT	<input type="checkbox"/>	DIRECTIONAL DRILL	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	PERFORATE CASING	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>	MONTHLY PROGRESS	<input checked="" type="checkbox"/>
(OTHER) _____	<input type="checkbox"/>		<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
				ALTERING CASING	<input type="checkbox"/>
				ABANDONMENT	<input type="checkbox"/>
				(OTHER) _____	<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.)

6/20/69 - Set 31½" 7" surface w/6" sax
 Drilling 6½" hole.

7/3/69 - Lost circulation @ 1217'

9th 7/9/69 - Shut down since 7/3 for motor repair



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

Signed [Signature] Title Secretary Date 7/9/69

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File Two Copies
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Permit No. 504

DESIGNATION OF OPERATOR

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

Sanha Fe Fee No. SFP-9827 N/2 NE & NW Sec. 22; NE; E/2NW; N/2SE;
SESE & NESW Sec 26; All of Sec 27; N/2NE; NW; N/2SW; SWSW Sec
& all of Sec 33, all in 21N-26E, Apache County, Arizona

and hereby designates

Name: O. R. Thoureen

Address: Oxford House Motel
225 North Wabash Avenue
Chicago, Illinois 60602

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

(Describe only the acreage to which this designation applies)

All

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

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

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

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

June 25, 1969
(Date)

June 25, 1969
(Date)

Eastern Petroleum Company
By: Humphreys Pres.
Lessee

O. R. Thoureen
Designated Operator

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



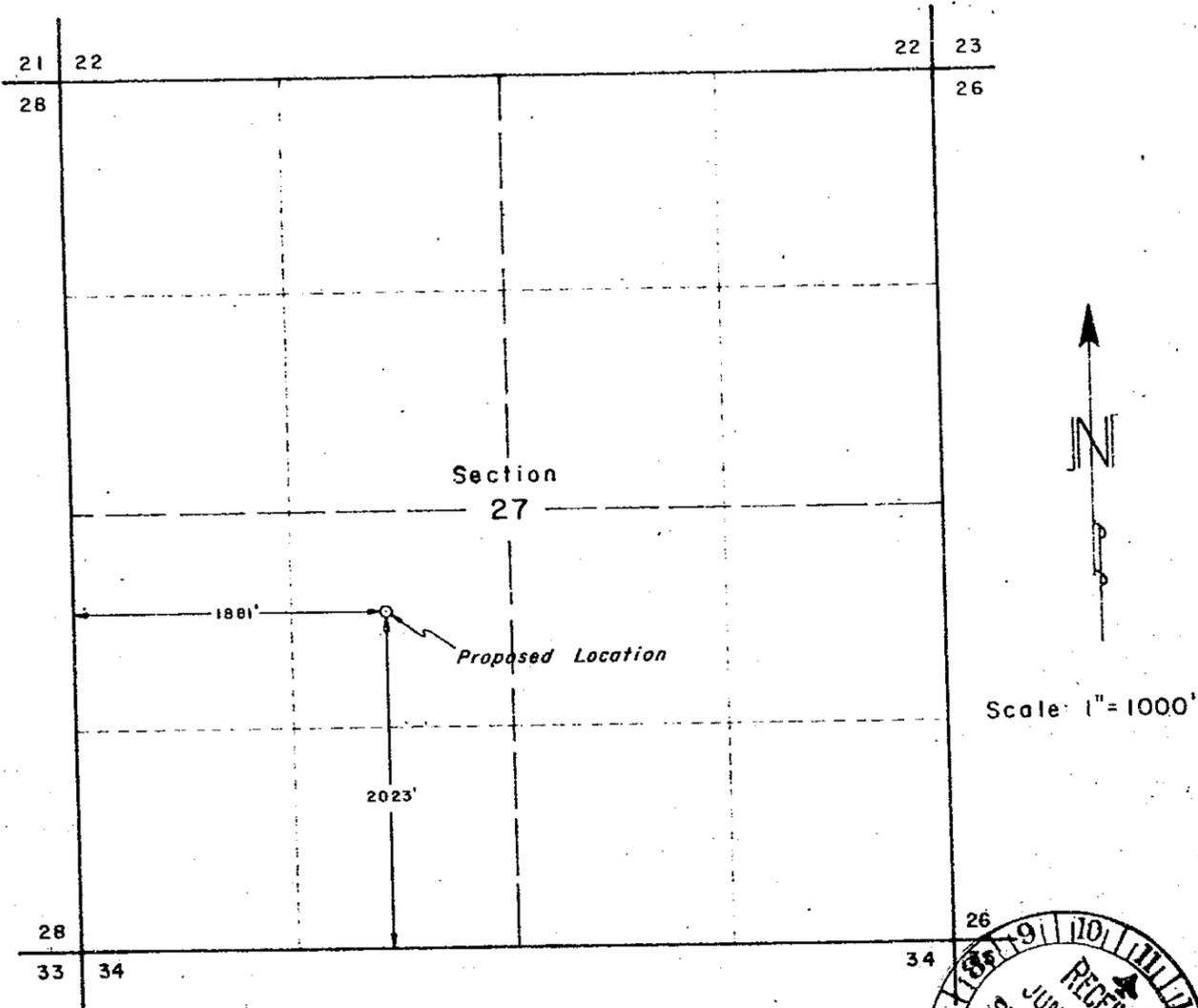
1. Operator shall outline the dedicated acreage for both oil and gas wells on the plat.
2. A registered professional engineer or land surveyor registered in the State of Arizona or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
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 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
6. If the answer to question four is "no," list all the owners and their respective interests below:

Owner	O. R. Thoureen	75%	Land Description	Sec. 27-21N-26E
	Eastern Petroleum Co.	25%	Apache County, Arizona	

	<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 style="text-align: center;"><i>J. N. Edwards</i></p> <p>Name <u>J. N. Edwards</u></p> <p>Position <u>Secretary</u></p> <p>Company <u>Eastern Petroleum Co.</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>Arizona 5313</u></p>
--	---

PROPOSED CASING PROGRAM

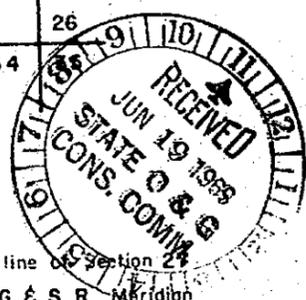
Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
8 5/8"		H40	0	90	90	25



WELL LOCATION:

No. 1 Santa Fe

Located 2023 feet North of the South line and 1881 feet East of the West line of Section 27
 Township 21 North, Range 26 East, G. & S. R. Meridian
 Apache Co., Arizona
 Existing ground elevation determined at 5869 feet based on adjoining locations.



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

504

EASTERN PETROLEUM CO. Carmi, Illinois	
WELL LOCATION PLAT Sec. 27, T. 21 N., R. 26 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 Santa Fe
(WELL NAME)

located 2023' FSL - 1881' FWL

Section 27 SW Township 21N Range 26E, 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, 1969.

OIL AND GAS CONSERVATION COMMISSION

By John Ginnester
EXECUTIVE SECRETARY

PERMIT N^o 504

RECEIPT NO. 9586
API NO. 02-001-20104

State of Arizona
Oil & Gas Conservation Commission
Permit to Drill

FORM NO. 27

SAMPLES ARE REQUIRED



EASTERN PETROLEUM CO.
EASTERN DRILLING, INC.

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

April 21, 1971

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

Re: Santa Fe #1 - 27-21N-26E ⁵⁰⁴
Crest S.F. #1 - 25-20N-27E ⁴¹¹
Crest S.F. #8-X - 25-20N-27E ⁴⁷³

Dear Mr. Allen:

Completion and other reports applicable to the above are enclosed.

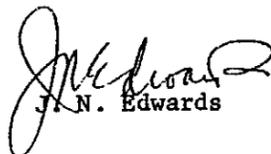
I am sorry of the delay. In case of the Crazy Creek well in Section 27 it took me sometime to get in touch with Mr. Lauth who has been working out of town for some weeks. We did not have a well sitter on this job, but Mr. Lauth kindly read the tops and provided other pertinent information.

In the case of the two test wells these reports furnish only the things Eastern did on the workovers. Other basic information previously furnished by Mr. Swain should be on file in your office.

I hope you find these satisfactory.

Yours very truly,

EASTERN PETROLEUM COMPANY


J. N. Edwards

JNE:sjn

Encs.

RECEIVED

APR 23 1971

O & G CONS. COMM.

April 13, 1971

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

Re: Thoureen #1 Santa Fe
NE/4 SW/4 Sec. 27-T21N-R26E
Apache County
Our File #504

Dear Mr. Edwards:

Please refer to my letter of March 22, 1971 regarding the
above referenced well.

We will expect the information requested in this letter at
a very early date.

Should you have any questions regarding our request, please
advise.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA:jd

March 22, 1971

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

Re: Thoureen #1 Santa Fe
NE/4 SW/4 Sec. 27-T21N-R26E
Apache County
Our File #504

Dear Mr. Edwards:

We have received the requested Completion Report on the subject well; however, it is being returned. You failed to show the formation tops as required on the reverse side of the Form 4.

In regards to the Form 9, Application to Abandon and Plug, please refer to my letters to you dated October 6, 1970, November 10, 1970, and February 10, 1971. The letters requested among other things that if you intended to plug the above well, it would be necessary to file Form 9 before plugging operations were started. On March 19, 1971, we received this Form 9 and also Form 10, Plugging Record, indicating that this well was plugged November 10, 1970, without approval. (Please see Rule 202, Section A regarding plugging methods and procedures.)

We are also returning your Form 10 for clarification. Please indicate definitely where all plugs were placed and the amount of cement used in each plug. Unless this well has been properly plugged, it is entirely possible that you could be required to re-enter the well and plug it properly.

The information requested is needed immediately.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA:jd
Enc.
cc: Mr. Henry Fullops

March 15, 1971

Mr. Lew A. Halter
Western Helium Corporation
P. O. Box 1358
Scottsdale, Arizona 85252

Re: Thoureen #1 Santa Fe
NE/4 SW/4 Sec. 27-T21N-R26E
Apache County
Our File #504

Dear Mr. Halter:

This office is endeavoring to get a Completion Report, Form 4, on the above well. Our first request for this report was directed to Mr. Thoureen at a Chicago address. This letter was returned and then forwarded to Mr. Thoureen care of Western Helium Corporation. As of this date we have had no response to this request.

Would you please assist us in getting this Completion Report at a early date. A copy of our original letter is enclosed.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA:jd
Enc.

February 10, 1971

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

Re: Thoureen #1 Santa Fe
NE/4 SW/4 Sec. 27-T21N-R26E
Apache County
Our File #504

Dear Mr. Thoureen:

It has come to our attention that we have not received a Completion Report, Form 4, on the above well. Will you supply this office with a Completion Report and any logs that may have been run as quickly as possible.

Indications have also been made that it was your intention to plug and abandon the well. If this is your plan, please have an Application to Abandon and Plug submitted for our approval. At any rate please advise this office of the current status of this well.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA:jd
Enc.

November 27, 1970

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

Re: Eastern Petroleum Company #24 Santa Fe Fee
SE/4 NW/4 Section 24-T20N-R27E
Apache County
Our File #536

Thoureen #1 Santa Fe
NE/4 SW/4 Section 27-T21N-R26E
Apache County
Our File #504

Dear Mr. Fullop:

On November 10, 1970, we requested by letter to Mr. Edwards that he submit Forms 25, Sundry Notices and Reports on Wells, on the above two wells. As of this date this request has not been complied with.

We find it necessary to repeatedly request this information on your various wells each month. Please have someone in your organization submit this information in the future without it being necessary for this office to constantly remind you that this information is required.

Very truly yours,

W. E. Allen
Director, Enforcement Section
WEA:jd
cc: J. N. Edwards, Carmi, Illinois
J. N. Edwards, Scottsdale, Arizona

564

November 10, 1970

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

Re: Thoureen #1 Santa Fe
NE/4 SW/4 Section 27-T21N-R26E
Apache County
Our File #504

Dear Mr. Edwards:

Please refer to our letter dated October 6, 1970, concerning the subject well. As of this date we have not received Form 9, Application to Abandon and Plug. Neither have we received Form 25, Sundry Notices and Reports on Wells, for this well for the month of October. Please advise immediately the status of this well; and, should you still anticipate plugging this well, submit your application to plug and abandon as quickly as possible.

Very truly yours,

W. E. Allen
Director, Enforcement Section

WEA:jd

cc: J. N. Edwards, Scottsdale, Az.

October 6, 1970

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

Re: Thoureen #1 Santa Fe
NE/4 SW/4 Sec. 27-T21N-R26E
Apache County
Our File #504

Dear Mr. Edwards:

We have received Form 25, Sundry Notices and Reports on Wells, on the above well. We note that this report indicates that you are preparing to plug and abandon this well.

Please be reminded that you must submit for our approval Form 9, Application to Abandon and Plug, before plugging operations are commenced.

Very truly yours,

W. E. Allen
Director, Enforcement Section

WEA:jd

cc: Mr. J. N. Edwards, P. O. Box 1358, Scottsdale, Ar.

September 28, 1970

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

Re: Thoureen #1 Santa Fe Fee
NE/4 SW/4 Sec. 27-T21N-R26E
Apache County
Our File #504

Dear Mr. Edwards:

Please advise the present status of the above well.
You may use our Form 25, Sundry Notices and Reports on
Wells, to indicate the present condition of this well.

Very truly yours,

W. E. Allen
Director, Enforcement Section

WEA:jd

cc: Mr. J. N. Edwards, P. O. Box 1358
Scottsdale, Az.

August 7, 1970

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

Re: Thoureen #1 Santa Fe
NE/4 SW/4 Sec. 27-T21N-R26E
Apache County
Our File #504

Dear Mr. Edwards:

On June 11, 1970, you advised this office that you would plug the above well within sixty (60) days. Since we have not received our Form 9, Application to Abandon and Plug, it is assumed that the well has not been abandoned.

Please advise the status of this well on our Form 25, Sundry Notices and Reports on Wells. As you know, this report is required each month on all wells not plugged and abandoned or producing.

Your cooperation will be appreciated.

Very truly yours,

W. E. Allen
Director of Enforcement Section

WEA:jd

June 11, 1970

Memo to Mr. John Bannister dictated by Mr. J. N. Edwards
while in the Commission office this date.

Re: Thoureen #1 Santa Fe
NE/4 SW/4 Sec. 27-T21N-R26E
Apache County
Our File #504

This is to advise that we expect to plug and abandon this
well within the next 30 to 60 days.

Yours very truly,

EASTERN PETROLEUM COMPANY


J. N. Edwards

jd:JE

May 27, 1970

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

Re: Thoureen #1 Santa Fe
NE/4 SW/4 Sec. 27-21N-26E
Apache County
Our File #504

Dear Mr. Edwards:

In a letter to you on December 11, 1969, this Commission granted authorization to continue this well in a temporarily abandoned status which was to expire June 1, 1970. As the expiration date is nearly here, we need a letter from you advising us of your plans for this well. We will appreciate your promptness in this matter.

Sincerely,

John Bannister
Executive Secretary

jd

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

504

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 Bagleston 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. Thureen 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 am enclosing a self addressed stamped return envelope for your convenience.

Respectfully yours,

Don Miller
Don H. Miller



February 25, 1970

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

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

Dear Mr. Edwards:

Please refer to our letter of February 9. This is to remind you again that our form 25 is required on the captioned well on the last day of each month as long as this well is in temporary abandoned status. Forms dated the last of January and the last of February are now due. These should be submitted as soon as possible.

Sincerely,

John Bannister
Executive Secretary

jd

February 9, 1970

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

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

Dear Mr. Edwards:

We would like to remind you that our Form 25 is required on the captioned well on the last day of each month as long as this well is in temporary abandoned status. We have not received the status report for January. Please submit this form as soon as possible.

Sincerely,

John Bannister
Executive Secretary

jd
Enc.

X-Chrono

December 11, 1969

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

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

Dear Mr. Edwards:

Authorization from this Commission is hereby granted to continue this well in a temporarily abandoned status. This status will expire June 1, 1970. We do require that our Form 25 be submitted on the last day of each month advising us of any activities or any intention of activity during each monthly period.

Sincerely,

John Bannister
Executive Secretary

jd
Enc.



EASTERN PETROLEUM CO.
EASTERN DRILLING, INC.

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

December 4, 1969

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

Re: Thoureen #1 Santa Fe
Section 27-21N-26E
Apache County, Arizona

Dear Mr. Bannister:

On August 14, 1969 we reported this well temporarily abandoned.

The well has not been plugged for the reason that further remedial work is contemplated. The plan is to introduce some carbon dioxide into the various formations to study its reaction. Therefore, we respectfully request that it continue to be carried as temporarily abandoned.

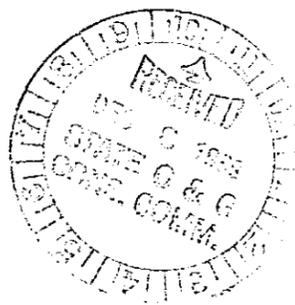
Yours very truly,

EASTERN PETROLEUM COMPANY

J. N. Edwards
J. N. Edwards

JNE:sjn

*give until
6-1-70
JB*



504

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

9-30-69

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 Ancon?

Thanks kindly and

Best regards,

Jim Swick

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

504

X-Lambert
+ - chrono

September 17, 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

Dear Mr. Edwards:

Our Form 25 dated August 14 was the last information we received on this well. Please furnish us information as to your activities subsequent to that date. The Four Corners have notified us that they have received samples on the well.

A Completion Report, Form 4, is due on or before September 29, 1969. We enclose a few of those forms for your convenience.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf
Enc.

504

August 8, 1969

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

Re: Thoureen #1 Santa Fe
Our Permit #504

Dear Jesse:

Old Buddy, get on the ball and give us some reports on your operations on this well. The only official information we have was sent to us a month ago and we have had nothing further.

We are aware that apparently there has been a gas discovery but again we have received no information from you.

Please bring us up to date.

Sincerely,

John Bannister
Executive Secretary

/vb

X-Chrono
X-LAMBERT

July 31, 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

Dear Mr. Edwards:

We received the sundry report dated July 9, 1969, pertaining to the captioned well. It is incumbent upon you that you furnish this office with current drilling information. We will accept a copy of your driller's log on this well.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf
Enc.

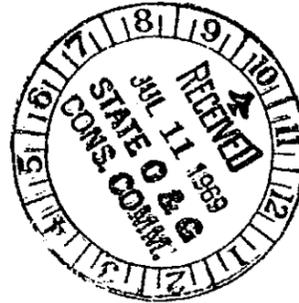
504



EASTERN PETROLEUM CO.
EASTERN DRILLING, INC.

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

July 9, 1969



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

Re: Thoureen #1-Santa Fe 504
Thoureen #1-Navajo 505

Dear Mr. Lambert:

4 We ask that all information supplied you concerning these wells be held "right", 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-CHLOD
X-Lambert

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, R25E, G & SRM
Sec. 25: NE/4 SW/4
Apache County
Permit #505 X

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
A Administrative Assistant

JAL:jf

504

X-Lambert
X-CHRONO
505

June 26, 1969

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

Dear Mr. Thoureen:

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.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

INSTRUCTIONS TO DELIVERING EMPLOYEE	
<input type="checkbox"/> Deliver ONLY to addressee	<input type="checkbox"/> Show address where delivered
<i>(Additional charges required for these services)</i>	
RECEIPT	
Received the numbered article described on other side.	
SIGNATURE OR NAME OF ADDRESSEE <i>(must always be filled in)</i>	
<i>(Mrs. Trappes) - Mr. O.R. Thoureen</i>	
SIGNATURE OF ADDRESSEE'S AGENT, IF ANY	
<i>See file</i>	
DATE DELIVERED	SHOW WHERE DELIVERED <i>(only if requested)</i>
<i>6-30-69</i>	<i>505</i>

CS-16-71546-5-T GPO

504

X-chron
X-Lambert

June 26, 1969

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

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

Dear Mr. Edwards:

Rec'd 6/27/69

The letter you sent to this Commission dated June 17 covering the captioned well promised a Designation of Operator form to be furnished "within a few days". Please furnish this form at once.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

INSTRUCTIONS TO DELIVERING EMPLOYEE	
<input type="checkbox"/> Deliver ONLY to addressee	<input type="checkbox"/> Show address where delivered
<i>(Additional charges required for these services)</i>	

RECEIPT	
Received the numbered article described on other side.	
SIGNATURE OR NAME OF ADDRESSEE (must always be filled in)	
Eastern Oil Co. SEE	
SIGNATURE OF ADDRESSEE'S AGENT, IF ANY FILE	
J. Edwards 505	
DATE DELIVERED	SHOW WHERE DELIVERED (only if requested)
JUN 28 1969	

504

X-Chloro
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

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.

504

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

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

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

jj
Enc.

504

X-Chloro
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
#04
Thoureen #1 Navajo 1767 T21N, R25E, G & SRM Sec. 25: NE/4 SW/4 Apache County
#05
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.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

Enc.

5404



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

X-Cheno
X-Lambert

X-505

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.

504



EASTERN PETROLEUM CO.
EASTERN DRILLING, INC.

TELEPHONE 38-24104 - P. O. BOX 291 - CARM, 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.



504



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 Santa Fe Fee #1, Section 27-21N- 26E, Apache County, Arizona				25.00