

Eastern Petroleum <sup>29</sup> Santa Fe  
NE/4-NE/4 Sec. 8 -Twp. 19N -R27E  
Cotton County

P-111

COUNTY Apache AREA Pinta Dome LEASE NO. Santa Fe Fee

WELL NAME Eastern Petroleum Company #29 Santa Fe

LOCATION NE NE NE SEC 8 TWP 19N RANGE 27E FOOTAGE 330 FNL 330 FEL  
 ELEV 5821 GR KB SPUD DATE 9-27-63 STATUS 10-4-63 TOTAL DEPTH 1101'  
 COMP. DATE 10-4-63

CONTRACTOR

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY
<u>7"</u>	<u>61'</u>	<u>6 sx</u>	<u>NA</u>	<u>x</u>
				DRILLED BY CABLE TOOL
				PRODUCTIVE RESERVOIR
				INITIAL PRODUCTION <u>P&amp;A</u>

FORMATION TOPS	DEPTHS	SOURCE		REMARKS
		L.L.	E.L.	
<u>Coconino</u>	<u>1092</u>		<u>x</u>	

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG
<u>IE</u>	<u>NA</u>	<u>NA</u>	SAMPLE DESCRP.
			SAMPLE NO. <u>1250*</u>
			CORE ANALYSIS
			DSTs
			<u>*Tucson 1682</u>

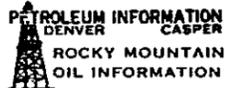
REMARKS \_\_\_\_\_ APP. TO PLUG x  
 \_\_\_\_\_ PLUGGING REP. x  
 \_\_\_\_\_ COMP. REPORT x

WATER WELL ACCEPTED BY \_\_\_\_\_

BOND CO. U. S. Fidelity & Guaranty Company BOND NO. 27716-13-3983-60-65  
 BOND AMT. \$ 25,000 CANCELLED \_\_\_\_\_ DATE \_\_\_\_\_ ORGANIZATION REPORT 9-17-63  
 FILING RECEIPT 9349 LOC. PLAT x WELL BOOK x PLAT BOOK x  
 API NO. \_\_\_\_\_ DATE ISSUED 9-25-63 DEDICATION 640 acres

PERMIT NUMBER 250 sl

ARIZONA 256  
APACHE CO.  
PINTA DOME (D)



Twp 19n-27e  
Section 8  
ne ne  
330 s/n 330 w/e

WELL #: 29 Eastern-Santa Fe-Fee

OPR: Eastern Pet

ELEV: 5821 Gr

TOPS: ~~XXXXXX~~

No tops reported

DSTS. & CORES:  
No cores or tests

Contr: not reported

SPUD: 9-27-63    COMPL: 10-5-63

TD: 1101    PB:

CSG: 7" @ 61 w/6

PERF:

PROD. ZONE:

INIT. PROD: D&A

(RE-ISSUED CARD)

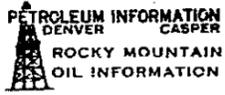
ARIZ2-568060

ARIZONA  
APACHE CO.  
PINTA DOME (D)

OPR: Eastern Pet

ELEV: 5800 Gr.

TOPS: Log-Sample



WELL #:

29 Eastern-Santa Fe-Fee

Twp 19n-27e  
Section 8  
ne ne  
330 s/n 330 w/e

DSTS. & CORES:

SPUD:

COMPL:

TD: below 1100

PB:

CSG:

PERF:

PROD. ZONE:

INIT. PROD: D & A

(CARD WILL BE RE-ISSUED WHEN DATA RELEASED)

ARIZ 2-463260

## 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 <b>Eastern Petroleum Company</b>		Address <b>P. O. Box 291, Carmi, Illinois</b>	
Federal, State or Indian Lease Number or name of lessor if fee lease <b>Eastern-Santa Fe Fee</b>		Well Number <b>29</b>	Field & Reservoir <b>Wildcat</b>
Location <b>330' S of NL; 330' W of EL</b>		County <b>Apache</b>	
Sec. TWP-Range or Block & Survey <b>8-19N-27E</b>			
Date spudded <b>9-27-63</b>	Date total depth reached <b>10-4-63</b>	Date completed, ready to produce <b>--</b>	Elevation (DE, RKB, RT or Gr.) feet <b>5821 Gr.</b>
Total depth <b>1101</b>	P.B.T.D. <b>--</b>	Single, dual or triple completion? <b>--</b>	Elevation of casing hd. flange feet <b>--</b>
Producing interval (s) for this completion <b>0-1101</b>		Rotary tools used (interval) <b>0-1101</b>	Cable tools used (interval) <b>--</b>
Was this well directionally drilled? <b>No</b>	Was directional survey made? <b>No</b>	Was copy of directional survey filed? <b>--</b>	Date filed <b>1-18-65</b>
Type of electrical or other logs run (check logs filed with the commission) <b>Schlumberger induction-electric</b>			Date filed <b>1-18-65</b>

### 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 3/4	7"	20	61	6	-0-

### TUBING RECORD

### LINER RECORD

Size	Depth set	Packer set at	Size	Top	Bottom	Sacks cement	Screen (ft.)
in.	ft.	ft.	in.	ft.	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		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'ated 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.

2-1-65  
Date

*J. Medwards*  
Signature

Permit No. 250

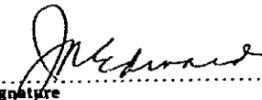
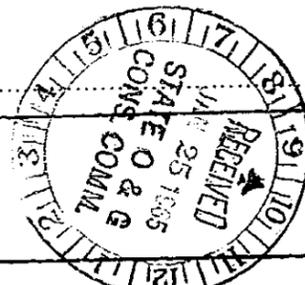
STATE OF ARIZONA  
OIL & GAS CONSERVATION COMMISSION  
Well Completion or Recompletion Report and Well Log

Form No. 4

File One Copy



**PLUGGING RECORD**

Operator <b>Eastern Petroleum Company</b>		Address <b>Box 291, Carmi, Illinois</b>		
Name of Lease <b>Eastern-Santa Fe Fee</b>		Well No. <b>29</b>	Field & Reservoir <b>Wildcat</b>	
Location of Well <b>330' S of NL; 330' W of EL</b>		Sec-Twp-Rge or Block & Survey <b>8-19N-27E</b>		County <b>Apache</b>
Application to drill this well was filed in name of	Has this well ever produced oil or gas <b>No</b>	Character of well at completion (Initial production): Oil (bbls/day)      Gas (MCF/day)      Dry? <b>Yes</b>		
Date plugged:	Total depth <b>1101</b>	Amount well producing when plugged: Oil (bbls/day)      Gas (MCF/day)      Water (bbls./day)		
Name of each formation containing oil or gas. Indicate which formation open to well-bore at time of plugging	Fluid content of each formation	Depth interval of each formation	Size, kind & depth of plugs used. Indicate zones squeeze cemented, giving amount cement.	
<b>Coconino</b>		<b>1082-1101</b>		
<b>No shows</b>				
<b>CASING RECORD</b>				
Size pipe	Put in well (ft.)	Pulled out (ft.)	Left in well (ft.)	Give depth and method of parting casing (shot, ripped etc)
<b>7"</b>	<b>61</b>	<b>-0-</b>	<b>61</b>	
				Packers and shoes
Was well filled with mud-laden fluid, according to regulations? <b>Yes</b>				Indicate deepest formation containing fresh water.
<b>NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE</b>				
Name	Address			Direction from this well:
<b>R. C. Spurlock</b>				<b>All directions</b>
In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent details of plugging operations to base of fresh water sand, perforated interval to fresh water sand, name and address of surface owner, and attach letter from surface owner authorizing completion of this well as a water well and agreeing to assume full liability for any subsequent plugging which might be required.				
Use reverse side for additional detail File this form in duplicate with the State of Arizona Oil & Gas Conservation Commission				
CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the..... <b>Secretary</b> ..... of the <b>Eastern Petroleum Company</b> ..... (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.				
Date <b>12-28-64</b>	Signature 			
<b>250</b>			<b>STATE OF ARIZONA OIL &amp; GAS CONSERVATION COMMISSION</b> Plugging Record      File two copies	
Form No. P-15				

APPLICATION TO ABANDON AND PLUG

FIELD Wildcat  
OPERATOR Eastern Petroleum Company ADDRESS Box 291, Carmi, Illinois  
LEASE Eastern-Santa Fe Fee WELL NO. 29 COUNTY Apache  
SURVEY 19N-27E SECTION 8 DRILLING PERMIT NO. 250  
LOCATION 330' S of NL; 330' W of EL

TYPE OF WELL Dry Hole TOTAL DEPTH 1101  
(Oil, Gas or Dry Hole)

ALLOWABLE (If Assigned)

LAST PRODUCTION TEST OIL \_\_\_\_\_ (Bbls.) WATER \_\_\_\_\_ (Bbls.)  
GAS \_\_\_\_\_ (MCF) DATE OF TEST \_\_\_\_\_

PRODUCING HORIZON \_\_\_\_\_ PRODUCING FROM \_\_\_\_\_ TO \_\_\_\_\_

1. COMPLETE CASING RECORD \_\_\_\_\_  
61' - 7" surface casing

2. FULL DETAILS OF PROPOSED PLAN OF WORK \_\_\_\_\_

Fill hole w/heavy drilling mud to bottom of surface casing.  
Plug surface w/cement and weld on 4' marker above ground.

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 10-5-63

NAME OF PERSON DOING WORK J. Esch ADDRESS Carmi, Illinois

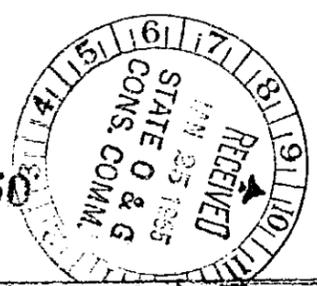
CORRESPONDENCE SHOULD BE SENT TO Box 291, Carmi, Illinois

NAME J. Edwards

TITLE Secretary

John Bannister  
STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION

Date Approved 1-28-65



STATE OF ARIZONA  
OIL & GAS CONSERVATION COMMISSION  
Application to Abandon and Plug  
Form No. 15A File 2 Copies

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL  DEEPEN  PLUG BACK

NAME OF COMPANY OR OPERATOR **Eastern Petroleum Company** DATE **9-30-63**  
**Box 291** **Carmi** **Illinois**  
 Address City State

DESCRIPTION OF WELL AND LEASE

Name of lease <b>Eastern-Santa Fe Fee</b>	Well number <b>29</b>	Elevation (ground) <b>Approx. 5800'</b>
Well location (give footage from section lines) <b>330' S of N.L. &amp; 330 W. of E.L.</b>	Section—township—range or block & survey <b>8-19N-27E</b>	
Field & reservoir (if wildcat, so state) <b>Wildcat</b>	County <b>Apache</b>	
Distance, in miles, and direction from nearest town or post office <b>Approx. 6 miles SE of Navajo</b>		
Nearest distance from proposed location to property or lease line: <b>1300</b> feet	Distance from proposed location to nearest drilling, completed or applied—for well on the same lease: <b>--</b> feet	
Proposed depth: <b>1300'</b>	Rotary or cable tools <b>Rotary</b>	Approx. date work will start <b>9-30-63</b>
Number of acres in lease: <b>640</b>	Number of wells on lease, including this well, completed in or drilling to this reservoir:	
If lease, purchased with one or more wells drilled, from whom purchased:	Name	Address

Status of bond  
**Blanket**

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

**Plats sent direct to you**

\* Fill in Proposed Casing Program on other side

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.

**September 23, 1963**  
Date

*J. N. Edwards*  
Signature

Permit Number: **250**  
 Approval Date: **September 25, 1963**  
 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.  
 See Instruction on Reverse Side of Form

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

Form No. P-1

File two copies

Effective Feb. 28, 1962.

OK  
John  
Perry  
250

INSTRUCTIONS

READ CAREFULLY AND COMPLY FULLY

For the purpose of this determination attach hereto a neat, accurate plat, map or sketch of this lease, section, block or lot locating thereon the proposed site for this location. Plat shall be drawn to a scale which will permit the facile observation of all pertinent data. Show distances of the proposed well from the two nearest lease and section lines, and from the nearest wells on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well, and the names and addresses of all adjoining lease or property owners.

In event plat is filed for the purpose of designating the drilling and producing unit, or proration unit, on which the proposed well is to be drilled, the boundaries of such unit shall be shown, also the boundaries of all other such units attributed to other wells on the same lease completed in or drilling to the same reservoir. The acreage contained within each unit shall also be shown.

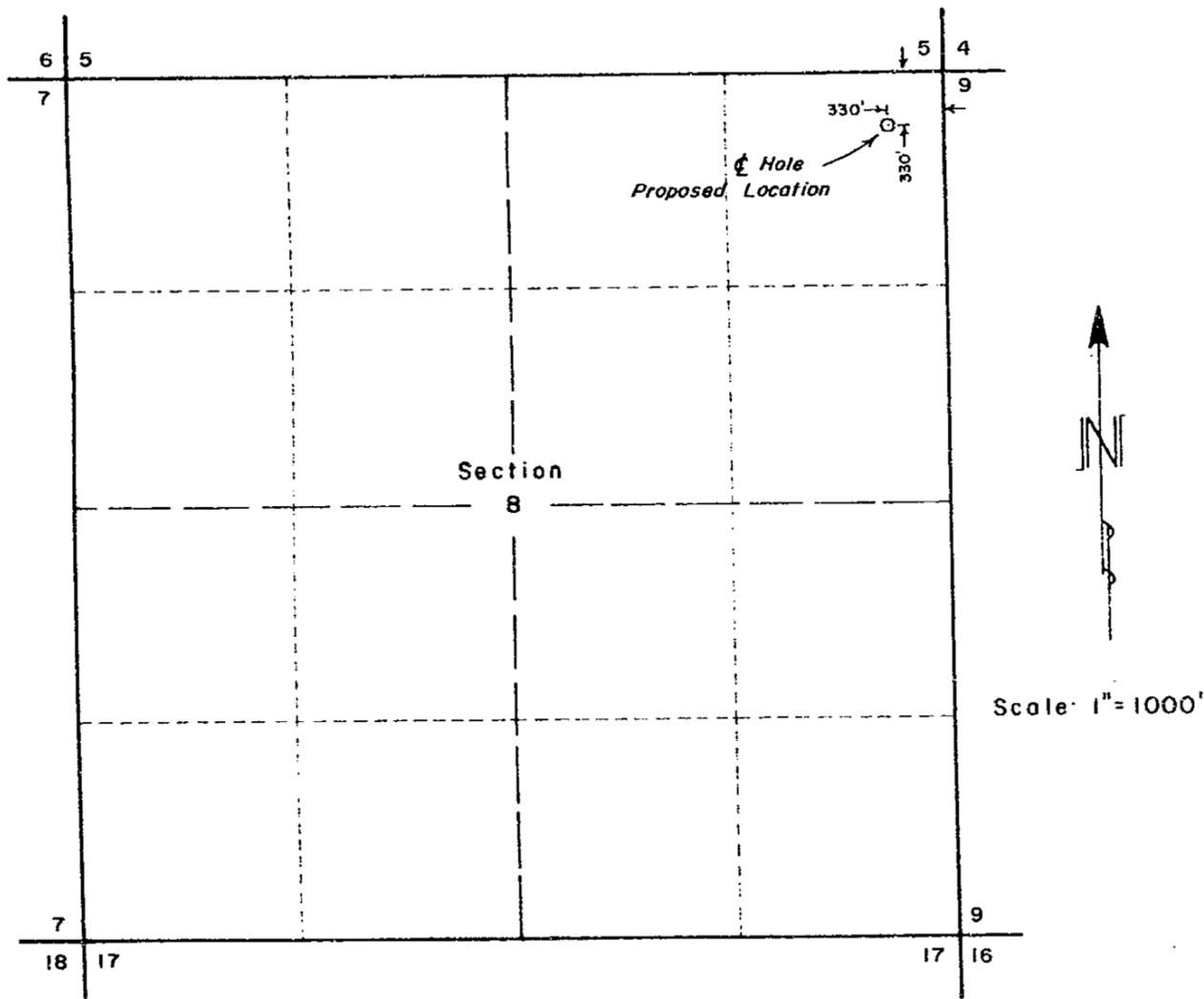
Do not confuse survey lines with lease lines. The sketch or plat should show your entire lease if possible. If it is not practical to show the entire lease and the plat shows only a section, block or lot out of your lease, you should clearly show that same is only a part of the lease.

Designate scale to which plat or sketch is drawn. Also designate northerly direction on the sketch or plat.

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
Surface 7"	23#	J-55	-0-	60	60	25

Form No. P-1



**WELL LOCATION: Eastern Petroleum - Santa Fe # 29**

Located 330 feet South of the North line and 330 feet West of the East line of Section 8,  
 Township 19 North, Range 27 East, Gila & Salt River Meridian,  
 Apache Co., Arizona



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 Ariz. # 5313

<b>EASTERN PETROLEUM</b>	
<b>WELL LOCATION PLAT</b> Sec. 8, T.19 N., R.27 E. Apache Co., Arizona	
E.M. CLARK & ASSOC. Durango, Colorado	DATE Sept. 17, 1963 FILE NO. 63055

250

Operator Eastern Petroleum Company

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

Bond No. 27716-13-3746-60 Date Approved 8-1-60

Permits covered by this bond:

- |                                |       |
|--------------------------------|-------|
| <sup>SEE THIS FILE</sup> 269 ✓ | 234 ✓ |
| 81 ✓                           | 230 ✓ |
| 252 ✓                          | 229 ✓ |
| 251 ✓                          | 237 ✓ |
| 107 ✓                          | 236 ✓ |
| 207 ✓                          | 218 ✓ |
| 157 ✓                          | 209 ✓ |
| 88 ✓                           | 206 ✓ |
| 80 ✓                           | 194 ✓ |
| 78 ✓                           | 188 ✓ |
| 264 ✓                          | 155 ✓ |
| 263 ✓                          | 150 ✓ |
| 273 ✓                          | 152 ✓ |
| 259 ✓                          | 109 ✓ |
| 258 ✓                          | 108 ✓ |
| 255 ✓                          | 107 ✓ |
| 282 ✓                          |       |
| 250 ✓                          |       |
| 276 ✓                          |       |
| 284 ✓                          |       |
| 227 ✓                          |       |

**CANCELLED**

DATE ltu 11-22-65



OFFICE OF

**Oil and Gas Conservation Commission**

STATE OF ARIZONA

ROOM 200

1524 WEST ADAMS

Phoenix, Arizona 85007

PHONE: 271-8181

PAUL FANNIN  
GOVERNOR

LYNN LOCKHART  
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MEMBER

LUCIEN B. OWENS  
MEMBER

JOHN BANNISTER  
EXECUTIVE SECRETARY

JOHN K. PETTY  
PETROLEUM GEOLOGIST

February 3, 1965

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

Attention: Mr. J.N. Edwards, Secretary

Gentlemen:

Thank you very much for forwarding us the Application to Abandon and Plug and Plugging Records for many of your wells.

So that the files may be completed in accordance with Arizona's Rules and Regulations, we do need the Well Completion Report. We are enclosing the necessary forms and request that these be forwarded to us at your earliest convenience.

Yours very truly,

James R. Scurlock  
Geologist

cc  
etc

- Permit: 250
- 259
- 264
- 268
- 269
- 273
- 276
- 282
- 284
- 289
- 296

~~XXXXXXXXXX~~

October 2, 1963

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

Re: Permit No. 250 ✓  
Eastern-Santa Fe Fee #29  
330' S of N.L. & 330' W of E.L.  
Section 8-T19N-R27E, Apache County

Permit No. 251  
Eastern-Santa Fe Fee Core Hole #2  
1063' S of NW/c, Section 31-T20N-R27E  
Apache County

Permit No. 252  
Eastern-Santa Fe Fee Core Hole #1  
Center of W.L., Section 31-T20N-R27E  
Apache County

Dear Mr. Edwards:

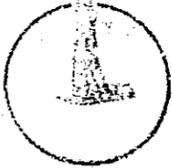
Enclosed are the above referenced approved applications,  
together with receipts for each of the \$25.00 filing fees  
to cover these locations.

We wish you success in these ventures.

Sincerely,

John E. Petty  
Acting Executive Secretary

JEP:mka  
Encl. 6



EASTERN PETROLEUM CO.  
EASTERN DRILLING, INC.

TELEPHONE 33-2404 P. O. BOX 221 CHICAGO, ILLINOIS

September 23, 1963

Mr. John K. Petty, Acting Secretary  
Oil & Gas Conservation Commission  
1624 West Adams, Room 202  
Phoenix 7, Arizona

Re: Santa Fe <sup>29</sup>  
Sec. 8-19N-27E  
Apache Co., Ariz.

Dear Mr. Petty:

We have received an approved application to drill the above well  
1300' S of N.L. and 1350' W of E.L.

However, on re-checking this particular location we find it to  
be most unsatisfactory and will result in more than ordinary  
hardship due to difficult terrain, topography and roads accessi-  
bility. Therefore, we respectfully request approval of a new  
location 330' S of N.L. and 330' W of E.L. Inasmuch as we are  
the owners of contiguous and adjacent leases to the east and  
north we felt this location would also meet the spacing re-  
quirements of the Commission.

With kindest regards, I am

Sincerely yours,

EASTERN PETROLEUM COMPANY

Henry Fullop

HF:mf

Encl.



EASTERN PETROLEUM CO.  
EASTERN DRILLING, INC.

2520 FIRST NAT'L. BANK BLDG.  
DENVER 2, COLORADO  
MA 3-5259

9/21/63

John:

I understand the Permian office  
has sent application forms for this  
direct to you.

Best regards,

Jim Allen

25-0

C. E. Henry Fullop

EASTERN PETROLEUM CO.  
ACCOUNT NO. 2

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 Eastern-Santa Fe Fee #29 330' S of N.L. & 330' W of E.L. Sec.8-19N- 27E, Apache County, Arizona.  <i>Permit # 250</i>				\$25.00

250