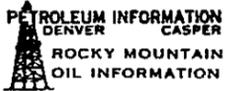


M-d

EASTERN #15 SANTA FE SW NE  
Sec. 15-20N-27E APACHE CO. 209



209  
ARIZONA  
APACHE CO.  
NAVAJO SPRINGS (D)



Twp 20n-27e  
Section 15  
sw ne  
2600 s/n 1650 w/e

OPR: Eastern Pet

WELL #: 15 Eastern-Santa Fe-Fee

ELEV: 5746 DF.

DSTS. & CORES:

SPUD: 10-17-62      COMPL: 10-25-62

TOPS: Log-Samples

No cores or tests.

TD: 1244      PB:

Coconino 1222

CSG: 8-5/8" @ 98 w/30

PERF:

PROD. ZONE:

INIT. PROD: D & A

(CARD WILL BE RE-ISSUED WHEN DATA RELEASED)

ARIZ 15-463260

## 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: **Eastern Petroleum Company** Address: **P. O. Box 291, Carmi, Illinois**

Federal, State or Indian Lease Number or name of lessor if fee lease: **Eastern Santa Fe Fee** Well Number: **15** Field & Reservoir: **Wildcat**

Location: **2600' S of NL; 1650' W of EL** County: **Apache**

Sec. TWP-Range or Block & Survey: **15-20N-27E**

Date spudded: **10-16-62** Date total depth reached: **10-25-62** Date completed, ready to produce: \_\_\_\_\_ Elevation (DF, RKB, RT or Gr.) feet: \_\_\_\_\_ Elevation of casing hd. flange feet: \_\_\_\_\_

Total depth: **1244** 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 - 1244** 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): \_\_\_\_\_ 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	10 3/4	8 5/8		98'		-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: \_\_\_\_\_ 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 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.

Date: **November 22, 1965**

Signature: *[Handwritten Signature]*



Permit No. **209**

STATE OF ARIZONA  
OIL & GAS CONSERVATION COMMISSION  
Well Completion or Recompletion Report and Well Log  
Form No. 4 File One Copy



APPLICATION TO ABANDON AND PLUG

FIELD Wildcat
OPERATOR Eastern Petroleum Company ADDRESS Box 291, Carmi, Illinois
LEASE Santa Fe Fee WELL NO. 15 COUNTY Apache
SURVEY 2600 S.N.L.; 1650 W.E.L. SECTION 15 DRILLING PERMIT NO. 209
LOCATION Township 20N-Range 27E

TYPE OF WELL Dry Hole (Oil, Gas or Dry Hole) TOTAL DEPTH 1244'

ALLOWABLE (If Assigned)

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

PRODUCING HORIZON PRODUCING FROM TO

1. COMPLETE CASING RECORD

Surface pipe 98' of 8 5/8" H-40

2. FULL DETAILS OF PROPOSED PLAN OF WORK

15' plug in surface
98-148 - 50' plug
148-1244 - heavy drilling mud

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 October 25, 1962 309 Korber Bldg.

NAME OF PERSON DOING WORK Scott Bros. Drilg. Co. ADDRESS Albuquerque, New Mexico

CORRESPONDENCE SHOULD BE SENT TO Box 291, Carmi, Illinois

NAME J. N. Edwards

TITLE Secretary

Date Approved Nov 12, 1962

J. K. Petty
STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION

STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION
Application to Abandon and Plug
Form No. 15A File 2 Copies
Authorized by Order No. 4-6-59
Effective April 6, 1960

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL  DEEPEN  PLUG BACK

NAME OF COMPANY OR OPERATOR **EASTERN PETROLEUM COMPANY** DATE **August 20, 1962**  
 Address **P. O. Box 291 Carmi Illinois**  
 City State

DESCRIPTION OF WELL AND LEASE

Name of lease <b>Santa Fe</b>	Well number <b>15</b>	Elevation (ground) <b>5743</b>
Well location (give footage from section lines) <b>2600' S of N.L.; 1650' W of E.L.</b>	Section—township—range or block & survey <b>15-20N-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>Approximately 8 miles east of Navajo</b>		
Nearest distance from proposed location to property or lease line: <b>1650</b> feet	Distance from proposed location to nearest drilling, completed or applied—for well on the same lease: feet	
Proposed depth: <b>1350'</b>	Rotary or cable tools <b>Rotary</b>	Approx. date work will start <b>Aug. 27, 1962</b>
Number of acres in lease: <b>480</b>	Number of wells on lease, including this well, completed in or drilling to this reservoir: <b>One</b>	
If lease, purchased with one or more wells drilled, from whom purchased:	Name	Address
Status of bond <b>Blanket</b>		

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)

\* 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.

Date August 20, 1962

Signature J. N. Edwards

OK John P. Kelly

Permit Number: 209  
 Approval Date: 8/25/62  
 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.

**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.

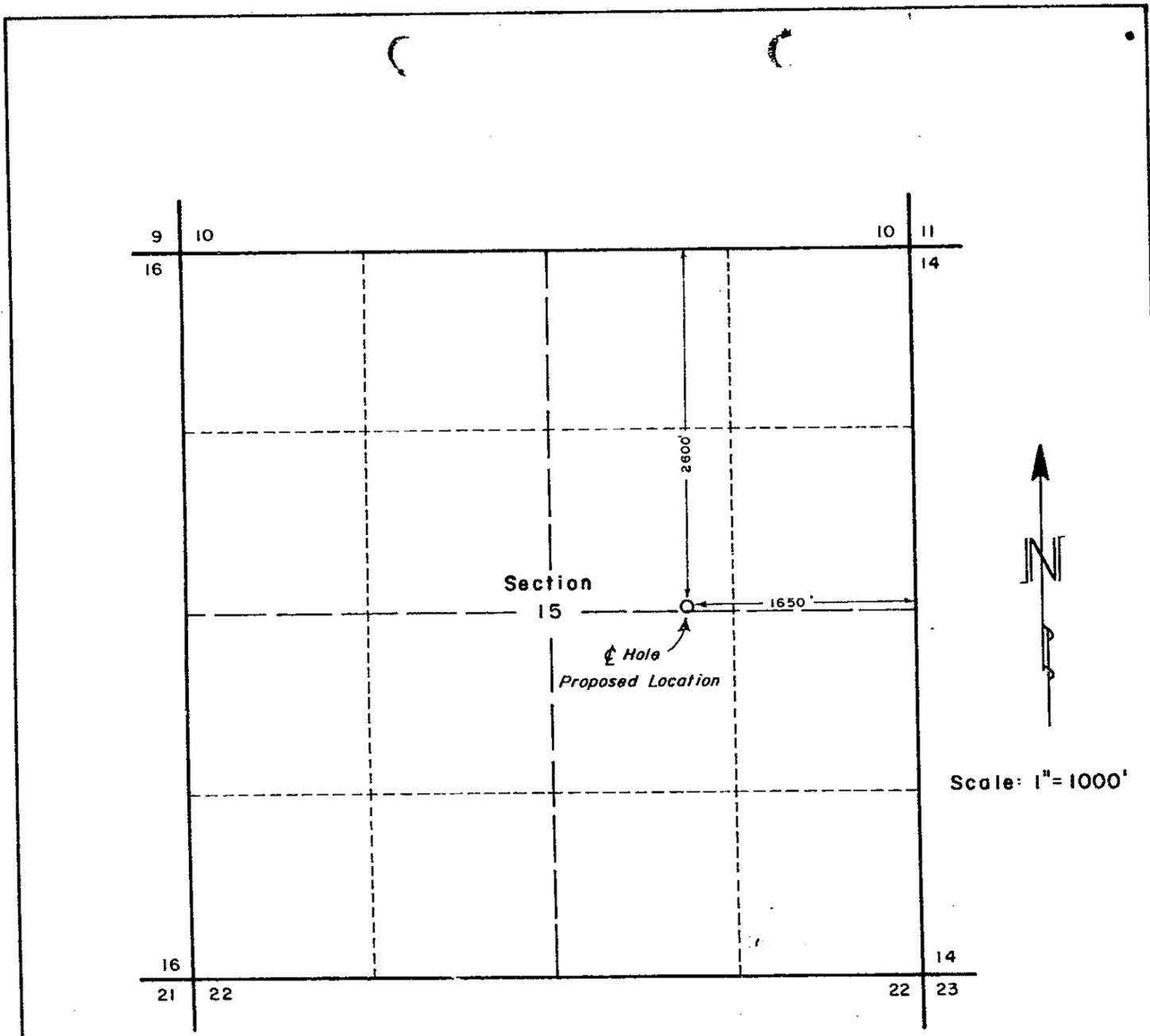
In event plat is filed for the purpose of designating the drilling and producing unit, or proration unit, on which the proposed well is to be drilled, the boundaries of such unit shall be shown, also the boundaries of all other such units attributed to other wells on the same lease completed in or drilling 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
8 5/8" Surface		H-40		100	100	75



**WELL LOCATION: Eastern Petroleum - Santa Fe # 15**

Located 2600 feet South of the North line and 1650 feet West of the East line of Section 15,  
 Township 20 North, Range 27 East, Gila & Salt River Meridian.  
 Apache Co., Arizona

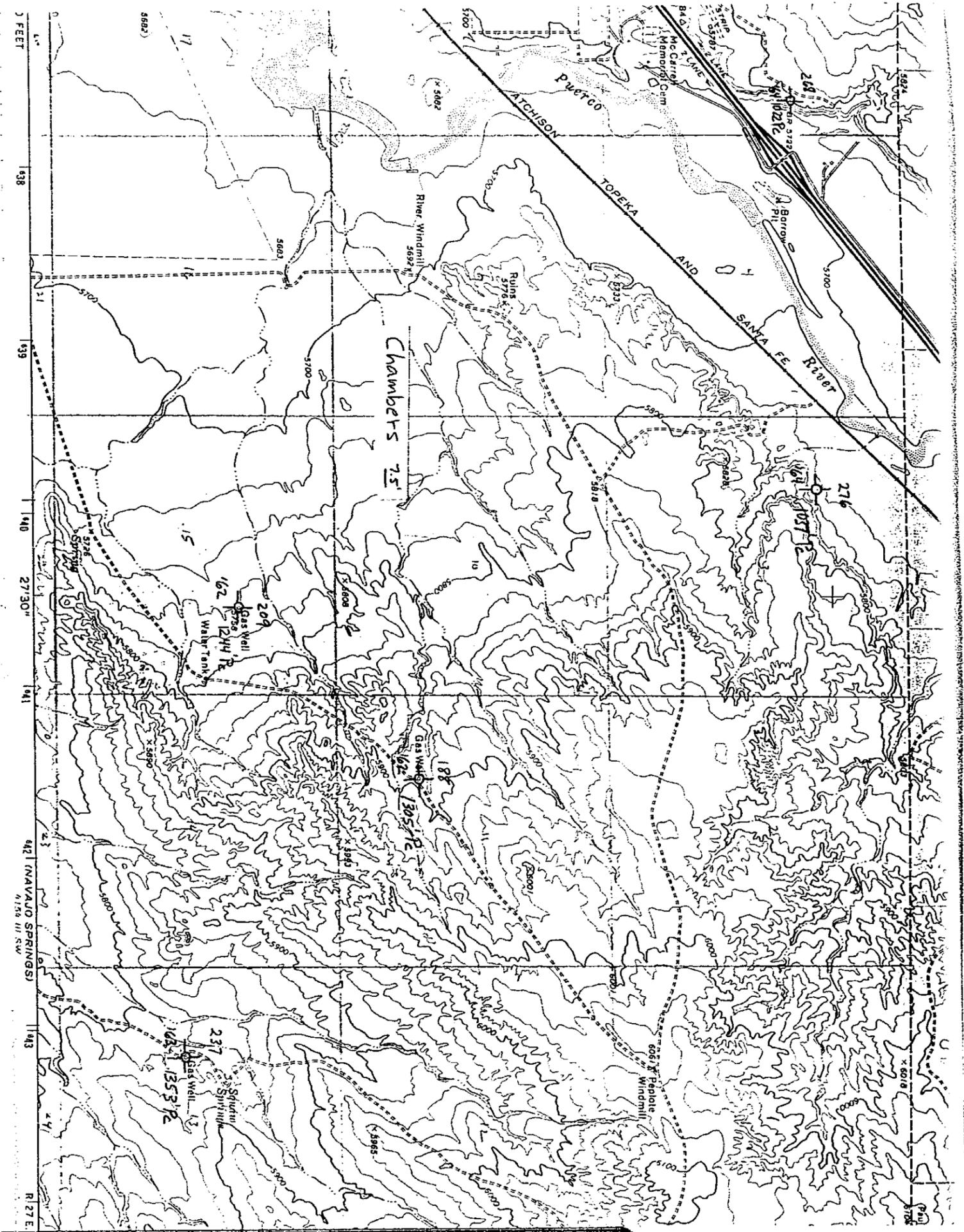
I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

*Elmer M. Clark*

ELMER M. CLARK  
 Registered Land Surveyor  
 State of Arizona # 4973

<b>EASTERN PETROLEUM</b>	
<b>WELL LOCATION PLAT</b> Sec. 15, T.20 N., R.27 E. Apache Co., Arizona	
E.M. CLARK & ASSOC. Durango, Colorado	DATE: July 23, 1962 FILE NO: 62054

209



APACHE COUNTY ARIZONA PINTA DOME 15-20N-27E

Well: EASTERN PET. CO. #15 Santa Fe Result: D&A  
Loc'n: SE SW NE, 15-20N-27E, 2600' FNL, 1650' FEL; 1350' Coco test.

Spud: 10-10-62; Comp: 10-25-62; Elev: 5743' grd; TD: 1245'  
Casing: 8 5/8" 100' 730 sx  
Comp info: No cores or tests reported.  
Tops: (EL) Coco 1222'.

61/2409

NO #

Geo. Hochstadt  
OIL REPORTS

Date: 2-22-63

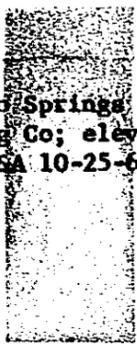
Card No.:

1 rm



(19) 15-20N-27E  
 2600' FNL-1650' FEL  
 Eastern Petroleum Co.  
 #15 Santa Fe

12-14-62



OUTPOST, Navajo Springs Area; proposed 1350' Penn test;  
 Scott Bros Drlg Co; elev 5740' GL; TD 1244'; set 8 5/8"  
 98' w/30 sx; PSA 10-25-62; EL/TOPS: Coconino 1222'. FI  
 REPORT.



PI Card

Elev. 5746 DF

Co Co 1222 - 4518

OG# 209



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:

*SEE this  
file*

- |              |       |
|--------------|-------|
| <u>269</u> ✓ | 234 ✓ |
| <u>81</u> ✓  | 230 ✓ |
| <u>252</u> ✓ | 229 ✓ |
| <u>251</u> ✓ | 237 ✓ |
| <u>107</u> ✓ | 236 ✓ |
| <u>207</u> ✓ | 218 ✓ |
| <u>157</u> ✓ | 209 ✓ |
| <u>88</u> ✓  | 206 ✓ |
| <u>80</u> ✓  | 194 ✓ |
| <u>78</u> ✓  | 188 ✓ |
| <u>264</u> ✓ | 155 ✓ |
| <u>263</u> ✓ | 150 ✓ |
| <u>273</u> ✓ | 152 ✓ |
| <u>259</u> ✓ | 109 ✓ |
| <u>258</u> ✓ | 108 ✓ |
| <u>255</u> ✓ | 107 ✓ |
| <u>282</u> ✓ |       |
| <u>250</u> ✓ |       |
| <u>276</u> ✓ |       |
| <u>284</u> ✓ |       |
| <u>227</u> ✓ |       |
| <u>228</u> ✓ |       |

**CANCELLED**

DATE 11-22-65

*209*

May 13, 1965

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

Dear Hank:

Attached is a list showing Eastern's wells and what we need from Eastern Petroleum in order to complete our files.

We have attempted in the past to get you to furnish this information. I do not want to have to go against the bond or to get the Attorney General in on this in order to secure this information which, as you know, by law the Commission is entitled to.

If you need any forms, or if we can help you in any way in securing and filing this information, please let us know.

Please comply with this request at your earliest convenience.

Sincerely,

John Bannister  
Executive Secretary

nr  
enc

cc: Attorney General

EASTERN

Form No. 27116-13-374  
U.S. Fish & Game Co.

Eastern Santa Fe #23

Sec 25-21N-28E

Apache Co., Ariz

Need:

- 1) Completion report
- 2) Logs

Santa Fe #12

Sec 11-20N-27E

Apache Co.

Need:

- 1) Logging report
- 2) Completion "
- 3) Logs

187

Coyote Creek #1

Sec 27-10N-30E

Apache Co.

Need:

- 1) Logging report
- 2) Completion "
- 3) Logs

130

Santa Fe Sec #10

Sec 23-19N-27E

Need:

- 1) Appra. to plug
- 2) Logging report
- 3) Completion "

125

Santa Fe Core Hole #2

Sec 31-20N-27E

Apache Co.

Core Hole

Need:

- 1) Logging report
- 2) Completion "
- 3) Logs

Santa Fe Core Hole #1

Sec 31-20N-27E

Apache Co.

Need:

- 1) Logging report
- 2) Completion "
- 3) Logs

Santa Fe Sec #16

Sec 31-21N-29E

Apache Co.

Need:

- 1) Logging report
- 2) Completion "
- 3) Logs

Santa Fe Sec #18  
Sec 20-20N-27E  
Spade Co.

Need: (1) Completion report

Santa Fe Sec #19  
Sec 22-20N-27E  
Spade Co.

Need: (1) Completion report

ok

Santa Fe #1  
Sec 35-21N-26E  
Spade Co.  
at least 2000

Need: (1) Completion report

2000

Santa Fe #2  
Sec 7-20N-27E  
Spade Co.

Need: (1) Completion report

Santa Fe #3  
Sec 7-19N-27E  
Spade Co.

Need: (1) Completion report

Santa Fe #5 need: ~~drilling record~~  
Sec 9-19N-28E Completion record  
Apache Co.

Santa Fe #6 need: completion report  
Sec 25-20N-28E  
Apache Co.

236 Santa Fe #21 need: (1) logs  
Sec 31-20N-28E (2) completion report  
Apache Co.

227 Santa Fe #23 need: (1) logs  
(2) completion report

Note: Eastern should be informed  
that we require @ formation tops,  
(1) Drill stem test descriptions and  
(2) Core descriptions on the  
completion forms. JH



PAUL FANNIN  
GOVERNOR  
LYNN LOCKHART  
CHAIRMAN  
R. KEITH WALDEN  
VICE CHAIRMAN  
CHARLES KALIL, M.D.  
MEMBER  
OPHE LEWIS  
MEMBER  
LUCIEN B. OWENS  
MEMBER

OFFICE OF  
**Oil and Gas Conservation Commission**  
STATE OF ARIZONA  
ROOM 202  
1424 WEST ADAMS  
Phoenix, Arizona 85007  
PHONE: 271-5161

JOHN BANNISTER  
EXECUTIVE SECRETARY  
JOHN K. PETTY  
PETROLEUM GEOLOGIST

August 5, 1964

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

Dear Mr. Edwards:

In reviewing our files we find that we are without numerous and various forms necessary to complete our files in some cases, and in others the required forms are necessary that we may keep our files current with the operations of your wells. I am enclosing a substantial number of the required forms together with a guide so that you may fill out the proper information with the wells concerned. Inasmuch as we are trying to stay current your early cooperation will be appreciated.

If there is any assistance that we may give please advise.

Very truly yours,

Bill Cooper  
Records Section

209

DENVER OFFICE C-10 FIRST NATIONAL BANK BUILDING - MAIN C-259



EASTERN PETROLEUM CO.  
EASTERN DRILLING, INC.

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

November 13, 1962

Mr. John Petty  
Arizona Oil & Gas Commission  
3500 North Central, Suite 221  
Phoenix 12, Arizona

Re: Kiva  
Santa Fe Fee #15  
Sec. 15-20N-27E  
Apache Co, Ariz.

Dear Mr. Petty:

We have enclosed herewith for approval a log of the above well together with

Application to Abandon & Plug  
Plugging Record

Yours very truly,

EASTERN PETROLEUM COMPANY

*J. N. Edwards*  
J. N. Edwards

JNE:smf

Encls.

cc: Santa Fe Pacific Railroad Co.

August 28, 1962

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

Re: Eastern Petroleum Company Santa Fe Well No. 15  
Section 15, T20N, R27E, Apache County, Arizona

Dear Mr. Edwards:

Enclosed is your approved copy of application to drill  
the above designated test together with your receipt  
for the \$25.00 permit fee.

Continued good luck in your Arizona ventures.

Yours very truly,

Helen M. Eramie  
secretary

encs 2