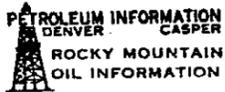


Eastern Pef 30 Santa Fe  
NE/4-SW/4 Sec 29-Twp 20N-R28E 282  
Apache, County

P-W



282  
ARIZONA  
APACHE CO.  
WILDCAT (W)



Twp 20n-28e  
Section 29  
ne sw  
1824 n/s 1763 e/w

WELL #: 30 Eastern-Santa Fe-Fee

OPR: Eastern Pet

ELEV: 5903 Gr

TOPS: ~~2500 Gr~~

No tops reported

DSTS. & CORES:

No cores or tests

1100 Coconino test

SPUD: 7-17-64

TD: 1352

CSG: 7" @ 97 w/10

PERF:

PROD. ZONE:

INIT. PROD: D&A

COMPL: 7-24-64

PB:

ARIZ2-565160

### 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: 30      Field & Reservoir: Wildcat

Location: 1763' E of WL; 1824' N of SL      County: Apache

Sec. TWP-Range or Block & Survey: 29-20N-28E

Date spudded: 7-17-64      Date total depth reached: 7-23-64      Date completed, ready to produce:      Elevation (DF, RKB, RT or Gr.) feet: 5903 Gr.      Elevation of casing hd. flange feet:

Total depth: 1352      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): 0-1352      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-electric      Date filed: 1-18-65

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	97	10	-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	Am't. & 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.

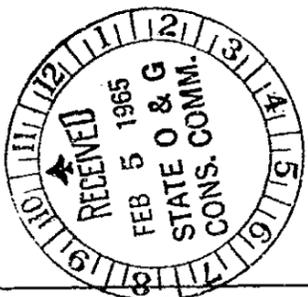
Date: 2-1-65      Signature: *J. Edwards*

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

Permit No. 282

DETAIL OF FORMATIONS PENETRATED

Description	Bottom	Top	Formation



• 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

**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>30</b>	Field & Reservoir <b>Wildcat</b>	
Location of Well <b>1763' E of WL; 1824' N of SL</b>		Sec-Twp-Rge or Block & Survey <b>29-20N-28E</b>		County <b>Apache</b>
Application to drill this well was filed in name of <b>Eastern Petroleum Company</b>	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: <b>7-24-64</b>	Total depth <b>1352'</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>No shows</b>				

**CASING RECORD**

Size pipe	Put in well (ft.)	Pulled out (ft.)	Left in well (ft.)	Give depth and method of parting casing (shot, ripped etc)	Packers and shoes
<b>7"</b>	<b>97</b>	<b>-0-</b>	<b>97</b>		

Was well filled with mud-laden fluid, according to regulations? **Yes**      Indicate deepest formation containing fresh water.

**NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE**

Name	Address	Direction from this well:
<b>R. C. Spurlock</b>	<b>Navajo</b>	<b>All directions</b>

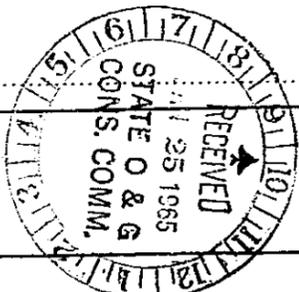
In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent details of plugging operations to base of fresh water sand, perforated interval to fresh water sand, name and address of surface owner, and attach letter from surface 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 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.

12-28-64  
Date

*Medwan*  
Signature



**STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION**

Plugging Record      File two copies

Form No. P-15

282

APPLICATION TO ABANDON AND PLUG

FIELD Wildcat
OPERATOR Eastern Petroleum Company ADDRESS Box 291, Carmi, Illinois
LEASE Eastern-Santa Fe Fee WELL NO. 30 COUNTY Apache
SURVEY 20N-28E SECTION 29 DRILLING PERMIT NO. 282
LOCATION 1763' E of WL; 1824' N of SL

TYPE OF WELL Dry Hole TOTAL DEPTH 1352
ALLOWABLE (If Assigned) (Oil, Gas or Dry Hole)
LAST PRODUCTION TEST OIL (Bbls.) WATER (Bbls.)
GAS (MCF) DATE OF TEST
PRODUCING HORIZON PRODUCING FROM TO

1. COMPLETE CASING RECORD.
97' - 7" surface casing

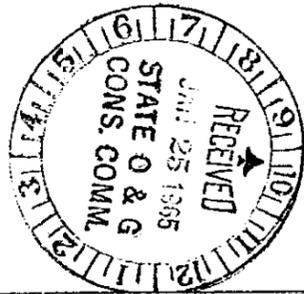
2. FULL DETAILS OF PROPOSED PLAN OF WORK
Fill hole w/heavy drilling mud to bottom of surface casing.
Plug surface w/cement and weld on 4' marker above ground.

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 7-24-64
NAME OF PERSON DOING WORK A. K. Schneider ADDRESS Navajo
CORRESPONDENCE SHOULD BE SENT TO Box 291, Carmi, Illinois

NAME [Signature]
TITLE Secretary
[Signature]
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

282

**APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK**

APPLICATION TO DRILL  DEEPEN  PLUG BACK

NAME OF COMPANY OR OPERATOR **Eastern Petroleum Company** DATE **May 22, 1964**  
**Box 291** **Carmi** **Illinois**  
 Address City State

**DESCRIPTION OF WELL AND LEASE**

Name of lease <b>Eastern-Santa Fe Fee</b>	Well number <b>30</b>	Elevation (ground) <b>5903</b>
Well location (give footage from section lines) <b>1763' E of W.L.; 1824' N. of S.L.</b>	Section—township—range or block & survey <b>29-20N-28E</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 mi. SE of Chambers</b>		
Nearest distance from proposed location to property or lease line: <b>1763'</b> feet	Distance from proposed location to nearest drilling completed or applied—for well on the same lease: <b>--</b> feet	
Proposed depth: <b>1100</b>	Rotary or cable tools <b>Rotary</b>	Approx. date work will start <b>May 27, 1964</b>
Number of acres in lease: <b>640</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  
**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)

**Irregular location due to topography**

\* 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.

**May 22, 1964**  
Date

Signature *J. N. Edwards*

Permit Number: **282**  
 Approval Date: **MAY 25 1964**  
 Approved By: *John Banister*  
 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  
MAY 25 1964*

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.

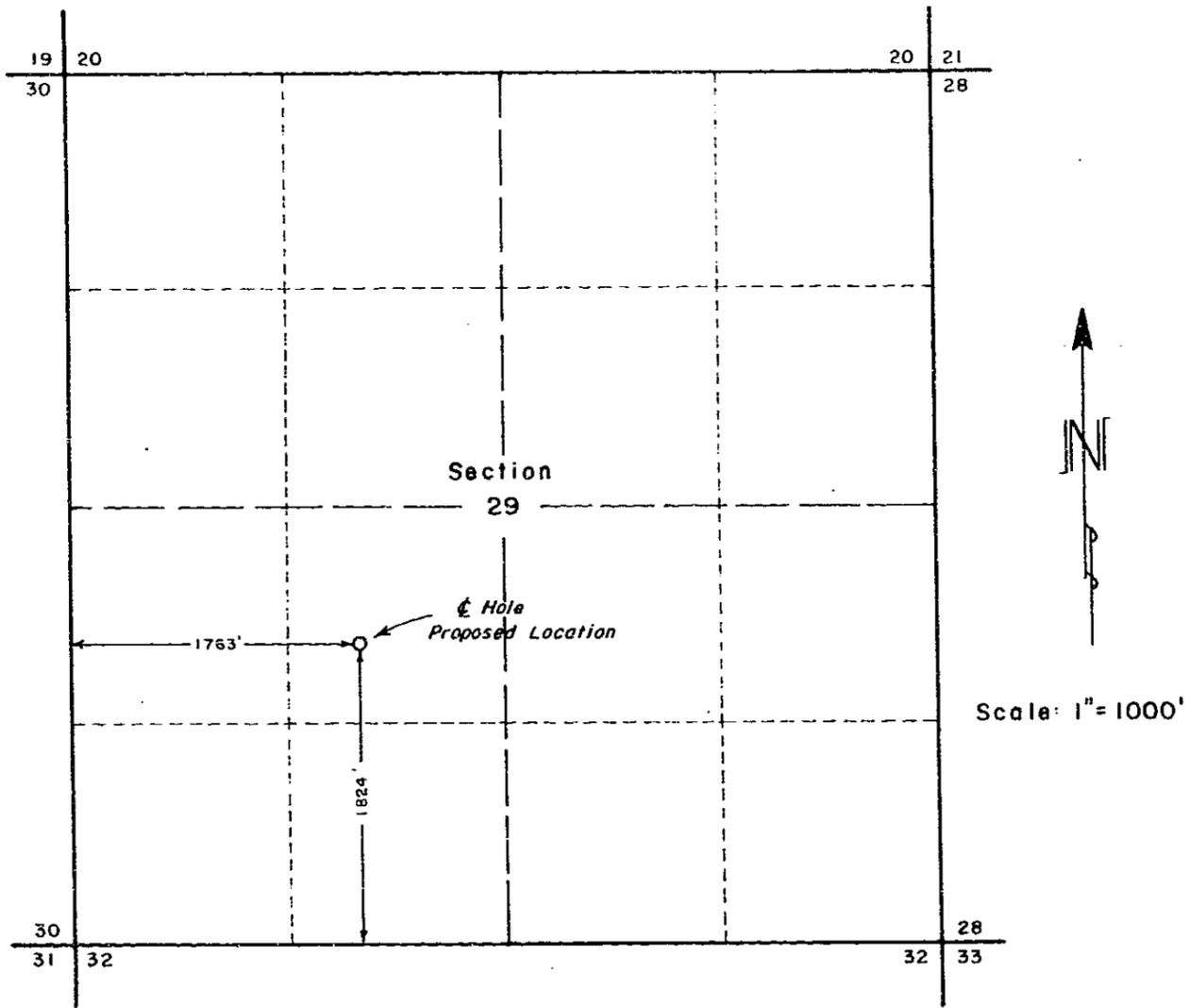
Designate scale to which plat or sketch is drawn. Also designate northerly direction on the sketch or plat.

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depth	Sacks Cement
Sfc. 7"	23	J-55	-0-	60	60	20

Form No. P-1





**WELL LOCATION: Eastern Petroleum - Santa Fe # 30**

Located 1824 feet North of the South line and 1763 feet East of the West line of Section 29,  
 Township 20 North, Range 28 East, Gila & Salt River Meridian.  
 Apache Co., Arizona  
 Existing ground elevation determined at 2903 feet based on adjoining well 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



**EASTERN PETROLEUM**

**WELL LOCATION PLAT**  
 Sec. 29, T.20 N., R.28 E.  
 Apache Co., Arizona

CLARK-REED & ASSOC.  
 Durango, Colorado

DATE: March 4, 1964  
 FILE NO. 64015

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> ✓ | <u>234</u> ✓ |
| <u>81</u> ✓  | <u>230</u> ✓ |
| <u>252</u> ✓ | <u>229</u> ✓ |
| <u>251</u> ✓ | <u>237</u> ✓ |
| <u>107</u> ✓ | <u>236</u> ✓ |
| <u>207</u> ✓ | <u>218</u> ✓ |
| <u>157</u> ✓ | <u>209</u> ✓ |
| <u>88</u> ✓  | <u>206</u> ✓ |
| <u>80</u> ✓  | <u>194</u> ✓ |
| <u>78</u> ✓  | <u>188</u> ✓ |
| <u>264</u> ✓ | <u>155</u> ✓ |
| <u>263</u> ✓ | <u>150</u> ✓ |
| <u>273</u> ✓ | <u>152</u> ✓ |
| <u>259</u> ✓ | <u>109</u> ✓ |
| <u>258</u> ✓ | <u>108</u> ✓ |
| <u>255</u> ✓ | <u>107</u> ✓ |
| <u>282</u> ✓ |              |
| <u>250</u> ✓ |              |
| <u>276</u> ✓ |              |
| <u>284</u> ✓ |              |
| <u>227</u> ✓ |              |
| <u>222</u> ✓ |              |

**CANCELLED**

DATE Jan 11-22-65



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

OFFICE OF  
**Oil and Gas Conservation Commission**  
STATE OF ARIZONA  
ROOM 503  
1824 WEST ADAMS  
Phoenix, Arizona 85007  
PHONE: 271-5161

JOHN BANNISTER  
EXECUTIVE SECRETARY  
JOHN K. PETTY  
PETROLEUM GEOLOGIST

February 5, 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

BT  
enc

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

282

November 9, 1944

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

Dear Hank:

Please send us logs, plugging records, and/or completion re-  
ports on the following wells:

Santa Fe 934	273
28	File 274
30	282
32	258
33	257
24	284
37	269
38	(have log, but no other info) File 263
35	264

If any of these wells are now active, would appreciate a cur-  
rent drilling report. (Form 25, enclosed.)

John and I noticed on a recent trip that some of your wells  
need signs.

Yours very truly,

J. R. Scutlock  
Geologist

JS  
250

282



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

OFFICE OF  
**Oil and Gas Conservation Commission**  
STATE OF ARIZONA  
ROOM 208  
1624 WEST ABRAHAM  
PHOENIX, ARIZONA 85007  
PHONE: 271-8161

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

282

May 26, 1964

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

Re: Eastern-Santa Fe Fee Well No. 30  
1763' E of W.L.; 1824' N of S.L.  
Section 29 - T20N - R28E, Apache County

Our File No. 282

Dear Mr. Edwards:

Enclosed is approved application and plat for  
drilling of captioned well.

We wish you success in this venture.

Very truly yours,

John Bannister  
Executive Secretary

JB/mkc  
Encl.

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 Santa Fe #30, Sec. 29-20N-28E, Apache County, Arizona.				\$25.00

282

