

Eastern Pet. 2 Santa Fe (Core Hole)
NW/4-NW/4 Sec. 31 -Twp. 20N -R27E
Apache County

P-W

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: Box 291, Carmi
 Federal, State or Indian Lease Number or name of lessor if fee lease: Eastern-Santa Fe Fee Well Number: Core hole #2 Field & Reservoir: Navajo Springs
 Location: 1065' S of NW/C County: Apache
 Sec. TWP-Range or Block & Survey: 31-20N-27E

Date spudded: 5-4-63 Date total depth reached: 5-4-63 Date completed, ready to produce: _____ Elevation (DE, RKB, RT or Gr.) feet: 5690 Gr. Elevation of casing hd. flange feet: _____
 Total depth: 168 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): 0-168 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): Precision-radioactivity Date filed: _____

CASING RECORD None

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

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 None

Date of first production: _____ Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:)

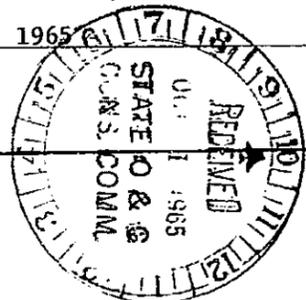
Date of test	Hrs. tested	Choke size	Oil prod. during test bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity ° API (Corr)

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: September 27, 1965 Signature: [Handwritten Signature]



Permit No. 251

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL DEEPEN PLUG BACK

NAME OF COMPANY OR OPERATOR **Eastern Petroleum Company** DATE **9-23-63**

Box 291 **Carmi** **Illinois**
Address City State

DESCRIPTION OF WELL AND LEASE

Name of lease Eastern-Santa Fe Fee	Well number Core hole #2	Elevation (ground) 5690
Well location (give footage from section lines) 1065' S of NW/c	Section--township--range or block & survey 31-20N-27E	
Field & reservoir (If wildcat, so state) Navajo Springs	County Apache	
Distance, in miles, and direction from nearest town or post office 4 miles Se of Navajo		
Nearest distance from proposed location to property or lease line: feet	Distance from proposed location to nearest drilling, completed or applied--for well on the same lease: feet Approx. 2700'	
Proposed depth: 168'	Rotary or cable tools Rotary	Approx. date work will start 5-4-63
Number of acres in lease: 640	Number of wells on lease, including this well, completed in or drilling to this reservoir: 2	
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)

* 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.

9-23-63
Date

Signature *J. N. Edwards*

Permit Number: **251**
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.

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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

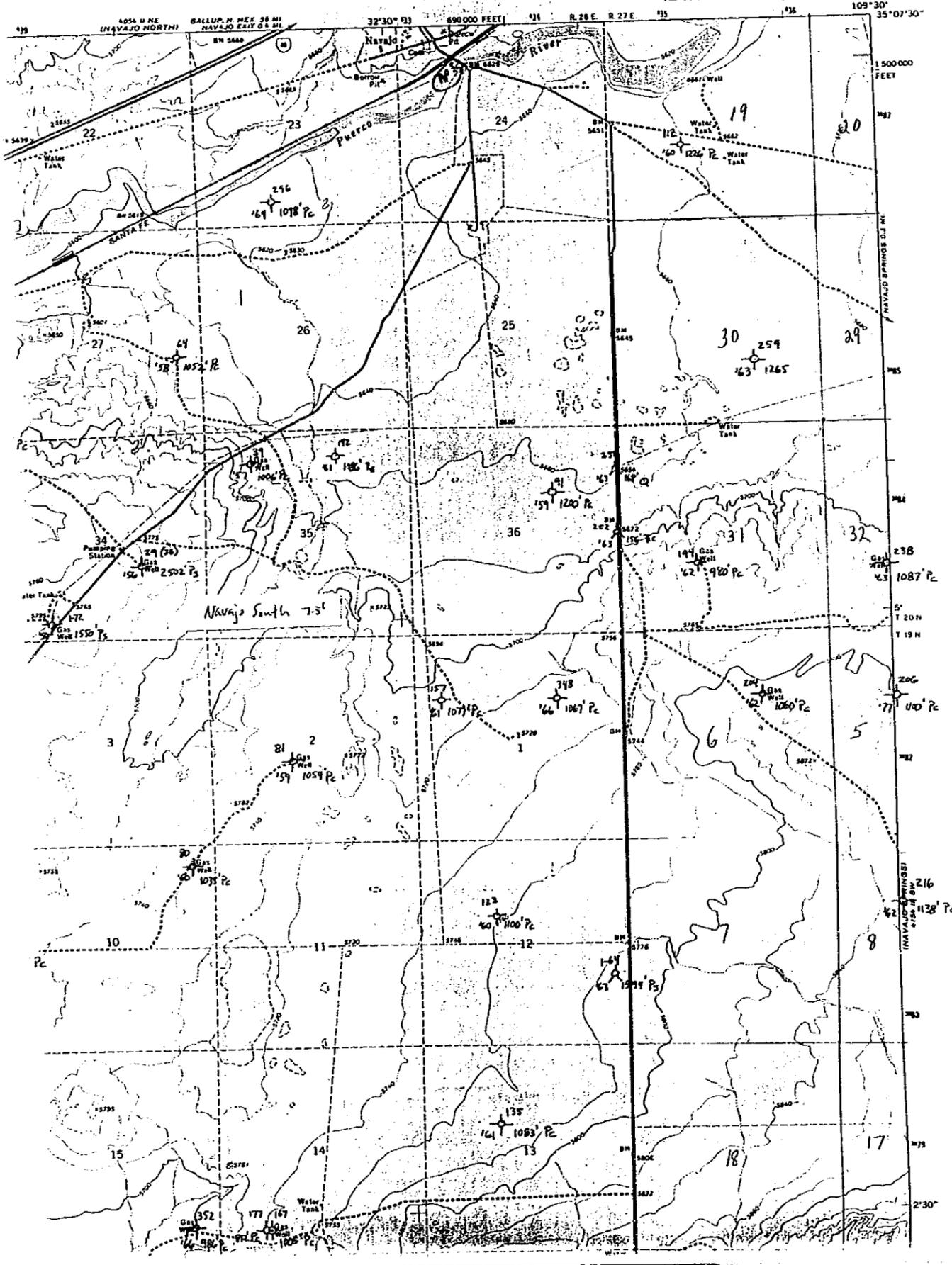
Form No. P-1

3. Eastern District of Texas (Ordinary)

10-11-7

ALL INFORMATION CONTAINED

NAVAJO SOUTH QUADRANGLE
ARIZONA-APACHE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



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> ✓ | |

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CANCELLED

DATE 11-22-65

May 13, 1969

Mr. Harry Folger
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 board 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

cc: Attorney General

10.

EASTERN

(B. No. 27716-13-3740-6
D. Fid. & Guar. Co.

227 Eastern Santa Fe #23
Sec 25-21N-28E
Apache Co., Ariz

Need: ① Completion report
formation logs; logs; logs
② Logs

Santa Fe #12
Sec 11-20N-27E
Apache Co.

Need: ① plugging record
② completion
③ logs

Coyote Creek #1
Sec 27-10N-30E
Apache Co.

Need: ① plugging record
② completion
③ logs

Santa Fe #14
Sec 23-19N-27E

Need: ① plugging record
② completion

Santa Fe One Hole #2
Sec 31-20N-27E
Apache Co.
One Hole

Need: ① plugging record
② completion
③ logs

Santa Fe One Hole #1
Sec 31-20N-27E
Apache Co.

Need: ① plugging record
② completion
③ logs

Santa Fe Sec #1
Sec 31-21N-29E
Apache Co.

Need: ① plugging record
② completion
③ logs

106 Santa Fe Sec #18 Need: (1) Logging report
Sec 13-20N-27E (2) Completion
Apache Co.

107 Santa Fe Sec #19 Need: (1) plugging report
Sec 12-19N-27E (2) Completion
Apache Co.

108 Santa Fe Sec #15 Need: (1) Completion report
Sec 15-18N-27E
Apache Co.

109 Eastern #1 ~~Sec~~ Need: (1) Completion report
Sec 1-19N-26E (2) report
Apache Co.

107 Santa Fe #1 Need: (1) Completion report
Sec 35-21N-26E
Apache Co.
Strat test

108 Santa Fe #2 Need: (1) Completion report
Sec 7-20N-27E
Apache Co.

109 Santa Fe #3 Need: (1) Completion report
Sec 7-19N-27E
Apache Co.

Santa Fe #5
Sec 9-19N-28E
Apache Co.

need: ~~formation~~
completion report

Santa Fe #6
Sec 25-20N-28E
Apache Co.

need: completion report

Santa Fe #21
Sec 34-20N-28E
Apache Co.

need: (1) logs
(2) completion report

Santa Fe #23

need: (1) logs
(2) completion report

Note: EASTERN should be informed
that we require (1) formation tops,
(2) Drill stem test descriptions and
(3) core descriptions on the
completion forms!

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

OFFICE OF
Oil and Gas Conservation Commission

STATE OF ARIZONA
ROOM 208
1624 WEST ADAMS
Phoenix, Arizona 85007
PHONE: 271-5101

JOHN BANNISTER
EXECUTIVE SECRETARY
JOHN K. PETTY
PETROLEUM GEOLOGIST

August 8, 1964

Mr. J. M. 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

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XXXXXXXXXX

October 22, 1963

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

Re: Eastern-Santa Fe Fee #31
Section 29-T20N-R27E, Apache County, Arizona

Dear Mr. Edwards:

We hand you herewith approved permit on above named project, and wish you the most good luck you can have.

Our file does not contain the well location plat on this well nor on Eastern-Santa Fe Fee Core Hole #2, 1085 feet south of northwest corner, Section 31-T20N-R27E, Apache County. We would appreciate your forwarding same to us.

Sincerely,

John K. Petty
Acting Executive Secretary

JKP:mkc

Encl.

file

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~~XXXXXXXXXX~~

October 2, 1963

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

Re: Permit No. 250
Eastern-Santa Fe Fee #29
380' S of N.L. & 380' W of E.L.
Section 8-T19N-R37E, Apache County

Permit No. 251 ✓
Eastern-Santa Fe Fee Core Hole #2
1065' 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 K. Petty
Acting Executive Secretary

JKP:mke
Encl. 6

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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 DESI

INVOICE		DESCRIPTION	TOTAL AMOUNT	DEDUCTIONS		NET AMOUNT
DATE	NO.			DISCOUNT	FREIGHT	
		Application for permit to drill Core Hole #1 - Center of W.L. - Sec. 31-20N-27E.	25.00			
		Core Hole #2-1065' S. of NW/C- Sec. 31-20N-27E,	25.00			
		Both in Apache County, Ariz.	50.00			\$50.00
		<i>Permit # 2517253</i>				