

Eastern Petroleum Co. Core Hole #1 *Santa Fe*
C/WL Sec. 31 -Twp. 20N -R27E
Apache County

P-W

sl

COUNTY Apache AREA Navajo Springs LEASE NO. Santa Fe Fee

WELL NAME Eastern Santa Fe (Core Hole)

LOCATION _____ SEC 31 TWP 20N RANGE 27E FOOTAGE center of West line

ELEV 5670 GR _____ KB _____ SPUD DATE 5-3-63 STATUS _____ TOTAL _____
COMP. DATE 5-3-63 DEPTH 156'

CONTRACTOR

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY
_____	_____	_____	_____	<u>x</u>
_____	_____	_____	_____	DRILLED BY CABLE TOOL _____
_____	_____	_____	_____	PRODUCTIVE RESERVOIR _____
_____	_____	_____	_____	INITIAL PRODUCTION <u>P&A</u>

FORMATION TOPS	DEPTHS	SOURCE		REMARKS
		L.L.	E.L.	
<u>Kc</u>	<u>72'</u>		<u>✓</u>	<u>est.</u>

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG
<u>Precision-Radioactivity</u>	<u>NA</u>	<u>NA</u>	SAMPLE DESCRP. _____
			SAMPLE NO. _____
			CORE ANALYSIS _____
			DSTs _____

REMARKS _____ APP. TO PLUG _____
 _____ PLUGGING REP. x
 _____ COMP. REPORT x

WATER WELL ACCEPTED BY _____

BOND CO. U. S. Fidelity & Guaranty Company BOND NO. 27716-13-3983-65
 BOND AMT. \$ 25,000 CANCELLED _____ DATE _____
 FILING RECEIPT 9350 LOC. PLAT x WELL BOOK x ORGANIZATION REPORT 9-17-63
 PLAT BOOK x
 API NO. 02-001-05357 DATE ISSUED 9-25-63 DEDICATION None

PERMIT NUMBER 252

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 #1 Field & Reservoir: Navajo Springs

Location: Center of WL County: Apache

Sec. TWP-Range or Block & Survey: 31-20N-27E

Date spudded: 5-3-63 Date total depth reached: 5-3-63 Date completed, ready to produce: 5-3-63 Elevation (DF, RKB, RT or Gr.) feet: 5670 Gr. Elevation of casing hd. flange feet:

Total depth: 156 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): 0-156 Cable tools used (interval):

Was this well directionally drilled? NO Was directional survey made? NO Was copy of directional survey filed? NO 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)

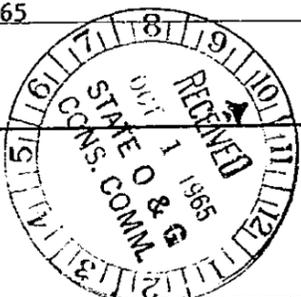
Tubing pressure	Casing pressure	Cal'd rate of Production per 24 hrs.	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio

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.

Date: September 27, 1965

Signature: [Signature]



Permit No. 252

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 #1	Elevation (ground) 5704
Well location Center of W.L.	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 3 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: 156'	Rotary or cable tools Rotary	Approx. date work will start 5-3-63
Number of acres in lease: 640	Number of wells on lease, including this well, completed in or drilling to this reservoir: 1	
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

J. J. Edwards
Signature

Permit Number: **252**
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

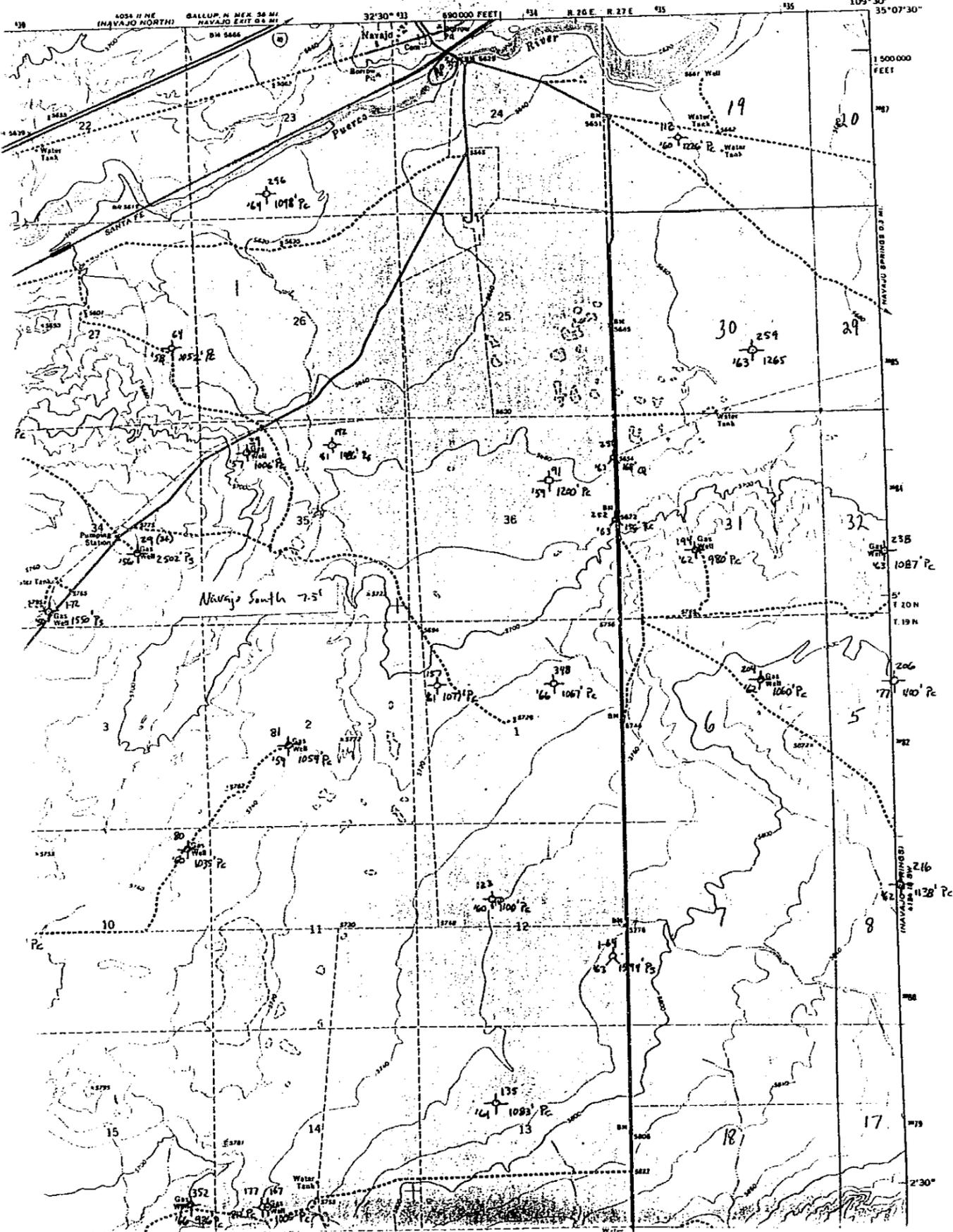
Form No. P-1

File two copies

Effective Feb. 28, 1962.

OK John H. 252

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

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 Jan 11-22-65

252

May 13, 1965

Mr. Henry Folger
Eastern Petroleum Company
Box 291
Carthage, 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 land 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 Bonafant
Executive Secretary

cc

cc: Attorney General

Permit
No.

EASTERN

(Bond No. 27716-13-3746-100
15. Fed. & Guar. Co.

257 Eastern Santa Fe #23

Sec 25-21N-28E

Apache Co., Ariz

Need:

- Completion report
- Logs

258

Santa Fe #12

Sec 11-20N-27E

Apache Co.

Need:

- Plugging report
- Completion "

257

Coyote Creek #1

Sec 27-10N-30E

Apache Co.

Need:

- Plugging record
- Completion "
- Logs

230

Santa Fe Santa Fe

Sec 23-19N-27E

Apache Co.

Need:

- Report to plug
- Plugging record
- Completion "

251

Santa Fe Car Hole

Sec 21-20N-27E

Apache Co.

Car Hole

Need:

- Plugging record
- Completion "
- Logs

252

Santa Fe Car Hole #1

Sec 31-20N-27E

Apache Co.

Need:

- Plugging record
- Completion "
- Logs

251

Santa Fe Sec 21

Sec 21-21N-27E

Apache Co.

Need:

- Plugging record
- Completion "
- Logs

Print
No

237 Santa Fe Sec #18 Need: (1) Plugging record
Sec 13-20N-27E (2) Completion "
Apache Co.

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

209 Santa Fe Sec #15 Need: (1) Completion report
Sec 15-20N-27E
Apache Co.

57 Eastern - #1 Reese Need: (1) Completion report
Sec 1-19N-20E (2) Log
Apache Co.

107 Santa Fe #1 Need: (1) Completion report
Sec 35-21N-20E
Apache Co.
Strat. test

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

77 Santa Fe #3 Need: (1) Completion report
Sec 9-19N-27E
Apache Co.

150

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

need: ~~planning sheet~~
Completion Record

Wanta Fe #4
Sec 25-20N-28E
Apache Co.

need: completion report

Wanta Fe #21
Sec 4-20N-28E
Apache Co.

need: (1) logs
(2) completion report

Wanta Fe #23

need: (1) logs
(2) completion report

Note: Eastern should be informed
that we require formation tops,
drill stem test descriptions and
core descriptions and completion forms.

207



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

OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA
ROOM 202
1014 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

~~XXXXXX~~

October 2, 1963

Mr. J. N. Edwards
Eastern Petroleum Company
Box 291
Carai, 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
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 E. Petty
Acting Executive Secretary

JEP:mkc
Encl. 6