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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.

B-1431

14. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER T. A.
b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name

8. Farm or Lease Name

State WM "E"

9. Well No.

10. Field and Pool, or Wildcat

Goodwin Abo

2. Name of Operator
Amerada Petroleum Corporation
3. Address of Operator
P. O. Box 668, Hobbs, New Mexico

4. Location of Well

UNIT LETTER E LOCATED 660 FEET FROM THE West LINE AND 1980 FEET FROM

12. County

THE North LINE OF SEC. 31 TWP. 18-S RGE. 37-E NMPM

13. Elev. Casinghead

15. Date Spudded 6-21-65 16. Date T.D. Reached 7-19-65 17. Date Compl. (Ready to Prod.)

18. Elevations (DF, RKB, RT, GR, etc.)

20. Total Depth 7602' 21. Plug Back T.D. 6900' 22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

25. Was Directional Survey Made

None - Well TA by spotting two 50 sack plugs from 7350 to 7250' and 7000' to 6900'.

26. Type Electric and Other Logs Run

Fracture Finder Seismogram, Induction, Electric, Acoustic, Contact MORA and Caliper logs.

27. Was Well Cored

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	325'	17-1/2"	400	
9-5/8"	36#	2948'	12-1/4"	850	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)
Date of Test Hours Tested Choke Size Prod'n. For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED D. L. Capps TITLE District Superintendent DATE 7-28-65

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where six copies are required. See Rule 11.5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Canyon	1522	T. Ojo Alamo	T. Penn. "B"
T. Strawn	1627	T. Kirtland-Fruitland	T. Penn. "C"
T. Atoka	2650	T. Pictured Cliffs	T. Penn. "D"
T. Miss	2749	T. Cliff House	T. Leadville
T. Devonian	3052	T. Menefee	T. Madison
T. Silurian	3714	T. Point Lookout	T. Elbert
T. Montoya	4100	T. Mancos	T. McCracken
T. Simpson	4458	T. Gallup	T. Ignacio Qizte
T. McKee		T. Base Greenhorn	T. Granite
T. Ellenburger		T. Dakota	
T. Gr. Wash.		T. Morrison	
T. Granite		T. Toddlito	
T. Delaware Sand	6968	T. Entrada	
T. Bone Springs	7320	T. Wingate	
T. Wolfcamp		T. Chinle	
T. Penn.		T. Permian	
T. Cisco (Bough C)		T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1522	1522	Red Bed				
1522	1627	105	Any.				
1627	2650	1023	Salt				
2650	2749	99	Any.				
2749	4100	1351	Sand, Dolomite & Any.				
4100	4458	358	Sand & Dolomite				
4458	6968	2510	Sand, ls. & Dolomite				
6968	7320	352	Dolomite				
7320			Dolomite & Shale				

GENERAL OFFICE
Box 2040
TULSA 2, OKLA.

AMERADA PETROLEUM CORPORATION
Box 668
HOBBS, NEW MEXICO

July 28, 1965

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico

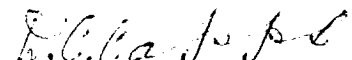
Gentlemen:

The following is a list of deviation surveys run on Amerada Petroleum Corporation's State WM "E" Well No. 3, Unit Letter "E", Sec. 31, T-18S, R-37E, Lea County, New Mexico.

150' - 3/4 deg.	2840' - 1-3/4 deg.	6100' - 2 deg.
327' - 3/4	3245' - 1-1/4	6230' - 2-1/4
566' - 1/4	4030' - 3/4	6260' - 2
818' - 1/4	4225' - 1	6300' - 2-1/2
1060' - 1	4460' - 1-1/4	6450' - 2-1/4
1340' - 1/4	4810' - 1-3/4	6640' - 1-3/4
1566' - 1/2	5025' - 1-1/2	6860' - 1-3/4
1795' - 3/4	5225' - 3/4	7005' - 2-1/4
1970' - 3/4	5415' - 1/4	7085' - 1-1/2
2224' - 3/4	5610' - 1	7295' - 2
2470' - 3/4	5860' - 1-1/2	7365' - 2-3/4
2720' - 1-1/2	6010' - 2	7440' - 2-1/2

I hereby affirm that the above information is true and complete to the best of my knowledge.

AMERADA PETROLEUM CORPORATION


D. C. Capps
District Superintendent

Subscribed and sworn to before me this the 28th day of July,
AD, 1965.


Notary Public in and for the
County of Lea.

My Commission Expires 1-7-67.

Amerada Petroleum Corporation
P. O. Box 668
Hobbs, New Mexico

State WM "E" No. 3
Sec. 31, T-18S, R-37E,
Lea County, New Mexico

- D. S. T. #1 - 7311 to 7375' - 2 hr. test, 4-1/2" DP, 5/8" btm. & 1" top choke.
Opened tool at 2:18 AM with strong blow of air; gas to surface in 8 mins. Tool opened 2 hrs. - no fluid to surface. Closed tool at 4:18 AM for 2 hr. BU. Reversed out 5 bbls. oil, 3 bbls. saltwater & 1 bbl. drlg. mud. Recovered 90' or 1-1/4 bbl. saltwater below circulating sub. Gravity Corr. 41.2. HI - 3347, HO - 3347, IFP - 1973, FFP - 495 & 2 hr. BU in 10 min. intervals - 747, 873, 913, 953, 972, 988, 1000, 1014, 1028, 1042, 1056 & moderately increasing.
- D. S. T. #2 - 7377 to 7450' - 1 hr. test, 4-1/2" DP, 5/8" btm. & 1" top choke.
Opened tool at 2:18 PM with a very weak blow of air and then decreased and died in 11 mins. Tool open 1 hr. - no fluid or gas to surface. Closed tool for 5 mins. & then reopened for 5 mins. - no blow. Closed tool at 3:28 PM for 3 hr. BU. Recovered 12' or 4 gals. drlg. fluid above TC Valve. HI - 3411, HO - 3409, IFP - 57, FFP - 57 & 2 hr. BU in 10 min. intervals - 65, 67, 72, 74, 76, 80, 82, 84, 86, 90, 93, 95, 97, 99, 101, 103, 105 & slowly increasing.
- D. S. T. #3 - 6984 to 7194' - 1 hr. test, 4-1/2" DP, 5/8" btm. & 1" top choke.
Opened tool at 2:13 AM with very weak blow of air and then decreased & died in 17 mins. - no fluid or gas to surface. Closed tool at 3:13 AM for 3 hr. BU. Finished BU & reopened tool for 3 mins. at 6:13 AM with no blow and then closed tool. Recovered 288' or 2 bbls. drlg. fluid. No show of oil or gas. HI - 3218, HO - 3224, IFP - 48, FFP - 141 & 2 hr. BU in 10 min. intervals - 2380, 2577, 2608, 2633, 2656, 2668, 2680, 2687, 2693, 2697, 2701, 2705, 2708, 2710, 2712, 2714, 2716, 2716 & slowly increasing.