

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG-740	

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☐DRY ☒

OTHER

b. TYPE OF COMPLETION

NEW WELL ☐WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER P&A

2. Name of Operator

Mesa Petroleum Co.

3. Address of Operator

P. O. Box 2009 / Amarillo, Texas 79189

4. Location of Well

UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROMTHE West LINE OF SEC. 3 TWP. 19S RGE. 35E NMPM

15. Date Spudded 9-3-83	16. Date T.D. Reached 9-29-83	17. Date Compl. (Ready to Prod.) P&A 11-15-83	18. Elevations (DF, RKB, RT, GR, etc.) 3885.9' GR	19. Elev. Casinghead
----------------------------	----------------------------------	--	--	----------------------

20. Total Depth 10,700'	21. Plug Back T.D. Surface	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools All	Cable Tools
----------------------------	-------------------------------	---------------------------------------	---	-------------

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

None

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run
CCL, CNLD27. Was Well Cored
No

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#	480'	17 1/2"	550	-
8 5/8"	28/24#	3999'	11"	1200	-
5 1/2"	17/15.5#	10,699'	7 7/8"	600	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

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) P&A	
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

Record of Inclination

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

R. E. Mathis

TITLE

REGULATORY COORDINATOR

DATE 11-18-83

XC: NMOCD-H(0+2), CEN RCDS, ACCTG, MAT CONT, RES ENG, OPS(FILE), PARTNERS, MIDLAND, ROSWELL.

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 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 filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 4622'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 5328'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs 7617'	T. Wingate	T.
T. Wolfcamp	T. Penrose 4894'	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 10,421 to 10,574	No. 4, from to
No. 2, from 9403 to 9496	No. 5, from to
No. 3, from 8206 to 8337	No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to feet
No. 2, from to feet
No. 3, from to feet
No. 4, from to feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
	480'		Sand/Red Bed		9235'		Lime/Shale/Sand
	1210'		Red Bed/Anhy		9405'		Lime/Dolo/Shale/Sand
	2255'		Anhy/Red Bed		9928'		Shale/Sand
	3560'		Anhy/Salt		10153'		Shale/Dolo
	3865'		Anhy/Salt/Lime		10231'		Shale/Dolo/Sand/Chert
	4000'		Dolo/Lime		10484'		Lime/Shale
	4235'		Dolo/Anhy		10700'		Shale/Lime
	4840'		Dolo/Lime/Anhy				
	5365'		Anhy/Lime/Dolo				
	5845'		Lime/Dolo				
	7063'		Lime				
	7480'		Sand/Shale				
	8000'		Lime/Shale				
	8682'		Chert/Lime/Shale				

RECEIVED
NOV 21 1983
HOBBS OFFICE