

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	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐

b. TYPE OF COMPLETION

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

2. Name of Operator

MESA PETROLEUM CO.

3. Address of Operator

P O BOX 2009 / AMARILLO, TX 79189

4. Location of Well

UNIT LETTER M LOCATED 660 FEET FROM THE SOUTH LINE AND 660 FEET FROM

THE WEST LINE OF SEC. 6 TWP. 7S RGE. 23E NMPM

15. Date Spudded

3-18-83

16. Date T.D. Reached

3-26-83

17. Date Compl. (Ready to Prod.)

4-10-83

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

4058' GR 4071' RKB

19. Elev. Casinghead

4058'

20. Total Depth

3200'

21. Plug Back T.D.

3144'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

ALL

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

2742' -- 2891', ABO

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

GR-CNL-FDC / GR-CLL

27. 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
8 5/8"	24#	1250'	12"	650 sx "C" / 400 sx "C"	--
4 1/2"	10.5#	3200'	7 7/8"	365 sx "C"	--

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2889'	--

31. Perforation Record (Interval, size and number)

2742', 44', 46', 50', 51', 69', 70', 71', 75', 77', 78', 79', 2863', 67', 68', 69', 81', 82', 83', 90', 91'; total of 21 holes, .40" entry

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2742'-2891'	A/3200 gal MOD 101 Acid + 42 BS
2742'-2891'	F/61,500 gal X-Link Gel KCl +
	23,723 gal CO2 + 162,000# 20/40 +
	50,000# 10/20 SD

33. PRODUCTION

Date First Production WOPLC		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-In	
Date of Test 4-12-83	Hours Tested 4	Choke Size --	Prod'n. For Test Period --	Oil - Bbl. --	Gas - MCF 335	Water - Bbl. --	Gas - Oil Ratio --
Flow Tubing Press. 733	Casing Pressure 786	Calculated 24-Hour Rate --	Oil - Bbl. --	Gas - MCF 2012	Water - Bbl. --	Oil Gravity - API (Corr.) --	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

E. L. BUTTROSS, JR.

35. List of Attachments

C122, 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.

xc: NMOCD(0+6), CEN RCDS, ACCTG, MAT CONT, GAS CONT, RES ENG, OPS (FILE), MIDLAND, ROSWELL, PARTNERS, TW

SIGNED R. E. Morris

TITLE REGULATORY COORDINATOR

DATE 4-13-83

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 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 512	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 2078	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 2700	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Yeso 680	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 2740 to 2785	No. 4, from _____ to _____
No. 2, from 2860 to 2892	No. 5, from _____ to _____
No. 3, from _____ to _____	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
DRILLER'S DEPTHS							
	780"		ANHY/SH				
	1227"		ANHY/SH				
	2875"		SH				
	3200"		SH				

MESA PETROLEUM CO.
MEC Com No. 1
660' FSL & 660' FWL, Sec 6, T7S, R23E
Chaves County, New Mexico

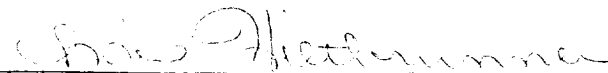
RECORD OF INCLINATION

<u>DEPTH</u>	<u>DEVIATIONS</u>
500'	1/2°
1000'	1/2°
1743'	1/2°
1876'	1/4°
2373'	3/4°
2875'	3/4°
3200'	1 1/2°



R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this
fourteenth day of April, 1983.



Notary Public in and for Potter County, Texas.

Commission Expires: 1-26-87