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

Form C-105
Revised 10-84

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

10. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
11. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
COMER

2. Name of Operator
MESA PETROLEUM CO.
3. Address of Operator
1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701

9. Well No.
1
10. Produced Pool, or Wildcat
WILDCAT ABO

4. Location of Well
UNIT LETTER J LOCATED 1980 FEET FROM THE SOUTH LINE AND 1980 FEET FROM THE EAST LINE OF SEC. 18 TWP. 5S RGE. 25E

12. County
CHAVES

15. Date Spudded
3-24-81
16. Date T.D. Reached
3-29-81
17. Date Compl. (Ready to Prod.)
5-5-81
18. Elevations (DF, RKB, RT, GR, etc.)
3895.1' GR

19. Elev. Casinghead
3895'

20. Total Depth
4500'
21. Plug Back T.D.
4461'
22. If Multiple Compl., How Many
-
23. Intervals Drilled By
ALL

Rotary Tools
ALL
Cable Tools
-

24. Producing interval(s), of this completion - Top, Bottom, Name
3731'---3880', ABO

25. Was Directional Survey Made
NO

26. Type Electric and Other Logs Run
GR-CCL/GR-FDC-CNL

27. Was Well Cored
NO

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#	798'	17 1/2"	100Sx"C"/100SxThixset/375Sx"C"/		-	
				150Sx"C"/100SxThixset			
8 5/8"	24#	1915'	11"	100SxLt/100SxRFC/200SxLt/100RFC/			
				300Lt/200"C"		-	

29. 4 1/2" 10.5# LINER RECORD 4498'				7 7/8" 56Sx"C"/400SxPoz/ TUBING RECORD 200SxLtPoz			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3659'	-

31. Perforation Record (Interval, size and number)
3731'---3880' = .25" entry, 16 holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
3731'---3880'
AMOUNT AND KIND MATERIAL USED
A/1500GaTMSR-100 + 30 BS
3731'---3880'
F/30,000Ga175Qua1FoamW/40,000#
20-40Sd

33. PRODUCTION
Date First Production
-
Production Method (Flowing, gas lift, pumping - Size and type pump)
FLOWING
Well Status (Prod. or Shut-in)
SHUT-IN
Date of Test
5-5-81
Hours Tested
2 1/2
Choke Size
-
Prod'n. For Test Period
-
Oil - Bbl.
-
Gas - MCF
143
Water - Bbl.
-
Gas - Oil Ratio
-
Flow Tubing Press.
690
Casing Pressure
740
Calculated 24-Hour Rate
-
Oil - Bbl.
-
Gas - MCF
1369
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
C-122, 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 <u>R. E. Mathis</u> TITLE <u>REGULATORY COORDINATOR</u> DATE <u>MAY 11, 1981</u>

XC: NMOCD (6), TLS, CEN RCDS, ACCTG, MEC, LAND, LMC, D&M, TW, K, EEB, FILE

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly drilled or reworked 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 conventionally drilled wells, true vertical depths shall also be reported. For multiple completions, tests 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 <u>629'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>1552'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>3016'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>3647'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>4302'</u>	T. _____	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 _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	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 _____ 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
			Not Logged				
Surface	1916		sd				
1916	2980		sd/salt				
2980	4500		sd				

MESA PETROLEUM CO. ✓
COMER #1
1980' FSL & 1980' FEL, SEC 18, T5S, R25E
CHAVES COUNTY, NEW MEXICO

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NOV 12 1981

O. C. D.
ARTESIA, OFFICE

RECORD OF INCLINATION

<u>(Depth)</u>	<u>(Deviation)</u>
407'	1°
800'	2°
1231'	1°
1916'	1°
2365'	1°
2829'	1°
3265'	1 1/2°
3761'	1 1/4°
4265'	1 1/2°

R. E. Mathis

BY: R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 8th day of May, 1981.



Louella A. Porter

Notary Public in and for Midland County,
Texas.

Commission Expires: 10-31-84