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U.S.G.S.
LAND OFFICE
OPERATOR

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

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NOV 3 1981

Form O-105
Revised 10-78

1. Indicate Type of Lease
State ☒ Free ☐
2. State Oil & Gas Lease No.
LG 6693

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1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐
3. Name of Operator
MESA PETROLEUM CO. ✓
4. Address of Operator
1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493
5. Location of Well
UNIT LETTER L LOCATED 1980 FEET FROM THE SOUTH LINE AND 660 FEET FROM THE WEST LINE OF SEC. 8 TWP. 9S RGE. 23E

3. Name of Lease
NED STATE
4. Well No.
3
5. Field and Pool, or Wildcat
UNDESIGNATED ABO

15. Date Spudded
9-20-81
16. Date C.D. Drilled
10-3-81
17. Date Comp. (Ready to Prod.)
10-22-81
18. Elevation (DIT, RKB, RT, GR, etc.)
3938.6' GR
19. Elev. Casinghead
3938'
20. Total Depth
3700'
21. Plug Back T.D.
3622'
22. If Multiple Comp., How Many
23. Interv. Drilled by
24. Interv. Drilled by
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99. Interv. Drilled by
100. Interv. Drilled by

6. County
CHAVES

25. Predicting Interval(s) of this completion - Top, Bottom, Name
2928' --- 2939', ABO
26. Type Electric and Other Logs Run
GR-CLL/GR-CNL-FDC
27. Was Directional Survey Made
NO
28. Was Well Cured
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#	1115'	12 1/4"	600HLW/250Thixset/200"C"/750Thixset	
4 1/2"	10.5#	3678'	7 7/8"	500 HLW/350"C"	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	2834'	-

31. Perforation Record (Interval, size and number)
2928', 31', 32', 33', 35', 38', 39'; 14 holes
3 1/8" csg gun 2 JSPF, 180° Phase
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
2928' --- 2939' A/2000Gal 17 1/2% HCL+30BS
2928' --- 2939' F/40,000Gal Gelled KCL&CO2+14,500# 100Sd+105,300#20/40Msh Sd

33. PRODUCTION
Date First Production
-
Production Method (Flowline, gas lift, pumping - Size and type pump)
FLOWING
Date of Test
10-22-81
Hours Tested
4
Choke size
-
Pressure, Test Period
Oil - PSL
Gas - MCF
Water - bbl.
Gas - Oil Ratio
Flow Tubing Pressure
660
Casing Pressure
655
Calculated 24-Hour Rate
Oil - PSL
Gas - MCF
Water - bbl.
Oil Gravity - API (Corr.)
598

Well Status (Prod. or Shut-in)
SHUT-IN
Test Witnessed By
E. L. BUTTROSS, JR.

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

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 R. E. Mark
TITLE REGULATORY COORDINATOR
DATE OCTOBER 29, 1981

Posted ID-2
Comp. Book
11-13-81

XC: USGS (6), TLS, CEN RCDS, ACCTG, MEC, LAND, D&M, PARTNERS, EEB, REM, ROSWELL, TW, K
LMC, CTY, 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 deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs 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 quadruplicate except on state land, where no 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 _____ 534'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 2164'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 2850'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	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 2928' to 3045' 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 Brackish water @ 593' to _____ feet. 15 BBL/Hour

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 DEPTH'S							
	700'		ANHY/SS				
	909'		SS/GRAVEL				
	1051'		ANHY/SH				
	1145'		SH				
	2452'		LM/SS				
	3700'		LM/SS				

MESA PETROLEUM CO.
NED STATE #3
1980' FSL & 660' FWL, SEC 8, T9S, R23E
CHAVES COUNTY, NEW MEXICO

RECEIVED

NOV 05 1981

O. C. D.
ARTESIA, OFFICE

RECORD OF INCLINATION

<u>(DEPTH)</u>	<u>(DEVIATIONS)</u>
390'	1 1/4°
800'	2°
1600'	1°
3700'	2°



BY: R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 29th day of October, 1981.



Notary Public in and for Midland County,
Texas.

Commission Expires: June 26, 1985.