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

DEC 7 1981

Form O-105
Revised 11-1-80

1. TYPE OF WELL O.C.D.
ARTESIA, OFFICE

2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. Name of Operator
Mesa Petroleum Co. ✓

4. Address of Operator
1000 Vaughn Building, Midland, Texas 79701-4493

5. Location of Well
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM East
THE East LINE OF SEC. 12 TWP. 7N RGE. 25E NMPM

6. Date Spudded 10-6-81 7. Date T.D. Reached 10-18-81 8. Date Compl. (Ready to Prod.) 11-9-81 9. Elevations (DF, RKB, RF, GR, etc.) 3701.6' GR 10. Elev. Casinghead 3701'

11. Total Depth 4124' 12. Plug Back T.D. 4084' 13. If Multiple Compl., How Many 1 14. Intervals Drilled By A11 15. Cable Tools

16. Producing Interval(s), of this completion - Top, Bottom, Name
3724---3926', Abo

17. Type Electric and Other Logs Run
GR-CCL/GR-CNL-RDC

18. Was Directional Survey Made NO

19. 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#	823'	17 1/2"	750 HLW/300 thixset/200"C"	---
8 5/8"	24#	1750'	11"	750 HLW/250 thixset/200"C"	---
4 1/2"	10.5#	4124'	7-7/8"	500 HLW/450 "C"	---

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3627'	---

31. Perforation Record (Interval, size and number)
3724', 36.5', 98', 99', 3832', 33', 34', 76.5', 3925.5'; total of 18 holes
3 1/8" csg gun 2 JSPF 180° phase

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
3724'---3925.5' AMOUNT AND KIND MATERIAL USED
A/2500 gal 7 1/2% HCL + 50BS
3724'---3925.5' F/49,700 gal, gelled 2% KCLS CO2
+ 115,500 20-40 SD + 15,540#
10-20 SD

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 11-9-81 Hours Tested 1 Choke Size - Pressure, Per Test (worked) - Oil - BBL - Gas - MCF 364 Water - BBL - Gas - Oil Ratio -

Flow Tubing Press. 180 Casing Pressure 255 Calculated 24-Hour Rate - Oil - BBL - Gas - MCF CAOF = 410 Water - BBL - Oil Gravity - API (Corr.) -

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By E.L. Butross, 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 R. E. Mark TITLE Regulatory Coordinator DATE November 25, 1981

XC: NMOC(6), TLS, CEN RCDS, ACCTG, ROSWELL, MEC, LAND, PARTNERS, D&M, LMC, CTY, EEB, TW, K, REM, 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 run in 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 486'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 1439'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb 2998'	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 3660'	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.....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
Driller's	Depth's						
	501		Anh/Red Bed				
	526		Gravel				
	739		Anh/SH				
	823		Anh/SH				
	1400		L/S				
	1750		L/S				
	2440		L/S				
	3580		L/S				
	4124		L/S				
			SH				

MESA PETROLEUM CO.
BLANCO #1
660' FNL & 660' FWL, SEC 22, T5S, R25E
CHAVES COUNTY, NEW MEXICO

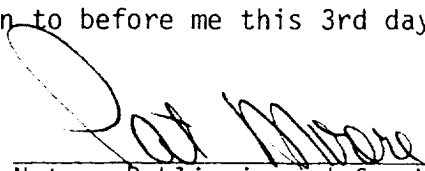
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DEC 7 1981
O. C. D.
ARTESIA, OFFICE

RECORD OF INCLINATION

<u>(DEPTH)</u>	<u>(DEVIATION)</u>
1202'	1 1/4°
1750'	1°
3000'	1°
3615'	1°
4125'	1°


BY: R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 3rd day of December, 1981.


Notary Public in and for Midland County, Texas

Commission Expires:

6-26-85