

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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ARTESIA, OFFICE

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LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease State ☐ Fee ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Form or Lease Name RIC
9. Well No. 4
10. Field and Pool, or Wildcat UNDESIGNATED ABO

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

Name of Operator
MESA PETROLEUM CO. ✓
Address of Operator
1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493
Location of Well

IF LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM East
LINE OF SEC. 29 TWP. 6S RGE. 25E NMPM

15. Date Spudded 10-31-81	16. Date T.D. Reached 11-7-81	17. Date Compl. (Ready to Prod.) 12-1-81	18. Elevations (DF, RKB, RT, GR, etc.) 3766'	19. Elev. Casinghead 3766'
20. Total Depth 4163'	21. Plug Back T.D. 4073'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools A11	24. Cable Tools
25. Producing Interval(s), of this completion - Top, Bottom, Name 3501'----3637', ABO				25. Was Directional Survey Made NO
26. Type Electric and Other Logs Run GR-CLL/GR-CNL-FDC				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#	873'	17 1/2"	700HLW/300 Thixset/300 "C"	
8 5/8"	24#	1644'	11"	750HLW/300 Thixset/300 "C"	
4 1/2"	10.5#	4150'	7 7/8"	400HLW/600 "C"	

Posted ID-2
+ Comp. Book
SI
1-8-82

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	3397'	

1. Perforation Record (Interval, size and number)

3501', 03', 04', 05', 06', 08', 09', 11',
3561', 3624', 28', 30', 31', 36', 37', total
of 15 holes 3 1/8" csg gun 1 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3561'--3637'	A/1000 gal 7 1/2% + 15 BS
3501'--3511'	A/1250 gal 7 1/2% + 15 BS
3501'--3637'	F/5400 gal X-link gel & CO2 + 148,500# 20/40 SD + 45,000#

PRODUCTION

28. First Production	29. Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				30. Well Status (Prod. or Shut-in) Shut-in			
Date of Test 12-1-81	Hours Tested 4	Choke Size 19/64	Prod'n. For Test Period →	Oil - Bbl. -	Gas - MCF 273	Water - Bbl. -	Gas - Oil Ratio -	
31. Tubing Press. 830	Casing Pressure 765	Calculated 24-Hour Rate →	Oil - Bbl. -	Gas - MCF 1641	Water - Bbl. -	Oil Gravity - API (Corr.) -		
32. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By E. L. BUTTROSS, JR.		

33. List of Attachments
C-122, Record of Inclination

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. P. Malt TITLE REGULATORY COORDINATOR DATE 12-28-81

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 reopened well. It shall be accompanied by one copy of all electrical and radioactivity 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" _____
T. 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 _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	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 _____ 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
DRILLERS			DEPTH				
427			Gravel				
877			LM				
1460			SD/SH				
1645			SD/SH				
2980			SD/SH/LM				
4163			LM/SH				

MESA PETROLEUM CO. ✓
RIC #4
660' FSL & 1980' FEL, SEC 29, T6S, R25E
CHAVES COUNTY, NEW MEXICO

RECEIVED

JAN 4 1982

O. C. D.
ARTESIA, OFFICE

RECORD OF INCLINATION

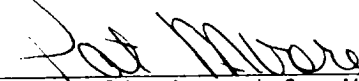
(DEPTH)

(DEVIATIONS)

470'	1°
877'	1°
1489'	1°
2000'	1 1/4°
2500'	1 1/4°
3498'	1 1/2°
4000'	1 1/4°


BY: R. E. MATHIS, REGULATORY COORDINATOR

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


Notary Public in and for Midland County,
Texas

Commission Expires: June 26, 1985