

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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	☒
FILE	☒
U.S.O.S.	☒
LAND OFFICE	☒
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
L-324	

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

7. Unit Agreement Name
8. Farm or Lease Name
Hondo "A" State
9. Well No.
4

2. Name of Operator	
MESA PETROLEUM CO. ✓	
3. Address of Operator	
P. O. Box 2009 / Amarillo, TX 79189	

10. Field and Pool, or Wildcat
Undesignated Delaware

4. Location of Well	
UNIT LETTER M	LOCATED 660 FEET FROM THE South
LINE AND 330	FEET FROM
West	LINE OF SEC. 32 TWP. 20S RGE. 28E NMPM

12. County
Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
5-3-83	5-10-83	6-9-83	3199.8' GR 3212' RKB	3200'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	23. Rotary Tools
3808'	2650'		All	
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
2585' -- 2620', Delaware				No
26. Type Electric and Other Logs Run				27. Was Well Cored
DLL-MSFL / LDT-CNL-GR				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#	590'	17 1/2"	100 "Sur-Fill"/700 "C"	-
8 5/8"	24#	2440'	12"	1180 "LT"/150 "C"	
5 1/2"	15.5#	3808'	7 7/8"	450 "C"	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2630'	TAC @ 2501'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2585', 86', 87', 92', 94', 96', 98', 2608', 10', 12', 14', 16', 18', 20'; .50" entry total of 14 holes		DEPTH INTERVAL	
Set CIBP @ 2660' Lower Del perms 2668'-2678'		2585'-2620'	
		AMOUNT AND KIND MATERIAL USED	
		A/2100 gal EQH-152 acid + 28 BS	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6-4-83		Pumping 2 1/2" X 1 1/2" X 20' RWBC Harbbison Rischer				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-12-83	24	-		179	45	74	413
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
20	20		179	45	74	39	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	T. McPherson

35. List of Attachments
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	TITLE	DATE
R. E. Mathis	REGULATORY COORDINATOR	6-13-83