

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.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG-740	

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		Vacuum State	
2. Name of Operator		9. Well No.	
Mesa Petroleum Co.		4	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 2009 / Amarillo, Texas 79189		Scharb - Bone Springs	
4. Location of Well			
UNIT LETTER <u>I</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM		12. County	
THE <u>East</u> LINE OF SEC. <u>4</u> TWP. <u>19S</u> RGE. <u>35E</u> NMPM		Lea	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
7-14-83	8-9-83	8-25-83	3891.1' GR
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
10,736'	10,275'		Rotary Tools All
24. Producing Interval(s), of this completion - Top, Bottom, Name			25. Was Directional Survey Made
9452' - 9566', Bone Springs			No
26. Type Electric and Other Logs Run			27. Was Well Cored
CNLD - DLL / MSFL			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"	54.5#	491'	17 1/2"	550	-
8 5/8"	32#/24#	4000'	11"	2300/30	
5 1/2"	17#	10,736'	7 7/8"	160/170/1400/150	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9,712'	TAC @ 9,362'

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9452-80, 84', 86', 88', 92', 94', 96', 98', 9500', 02', 04', 06', 08', 10', 12', 14', 16', 18', 20', 22', 24', 26', 28', 30', 48', 50', 58', 59', 62', 64', 66'; .45" entry, total of 59 holes, 1 JSPF				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				9452' - 9566'	A/10,056 gal 15% HCl + 119 BS

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-17-83 (Swab)		Pumping 2 1/2" X 1 1/2" X 16' RHBC				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-28-83	18	-		241	55	40 (LW)	228
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	-		321	73	53 (LW)	35.4°	

34. Disposition of Gas (sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	E. L. Buttross, Jr.

35. List of Attachments
Record of Inclination, C-102

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. Mathis TITLE REGULATORY COORDINATOR DATE 8-29-83

XC: NMOCD-H (0+6), CEN RCDS, ACCTG, MAT CONT, GAS CONT, ENG, OPS(FILE), MIDLAND, ROSWELL, PARTNERS, D&M, WARREN, PERMIAN