

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

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.	

1a. TYPE OF WELL				7. Unit Agreement Name			
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				8. Farm or Lease Name			
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER Re-entry				9. Well No.			
2. Name of Operator				10. Field and Pool, or Wildcat			
Mesa Petroleum Co.				Undes. Scharb-Bone Spring			
3. Address of Operator				12. County			
P. O. Box 2009 / Amarillo, Texas 79189				Lea			
4. Location of Well				13. Elevations (DF, RKB, RT, GR, etc.)			
UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM West				19. Elev. Casinghead			
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
8-17-83		8-24-83		9-15-83		3857.5' GR	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
10,980'		9480'				All	
24. Producing Interval(s), of this completion - Top, Bottom, Name							25. Was Directional Survey Made
8920' -- 9311', Bone Springs							No
26. Type Electric and Other Logs Run							27. Was Well Cored
GR-CNLD							No
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
11 3/4"	42#	405'	17 1/2"			--	
8 5/8"	24#/32#	3992'	11"			--	
5 1/2"	17#/15.5#	10,980'	7 7/8"	*Tied back to surf from 8072' with 5 1/2" csg patch			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9410'	TAC 9157'
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
8920', 22, 26, 28, 30, 38, 40, 62, 66, 9060', 62, 70, 72, 78, 9100', 84, 90, 9212', 14, 16, 18, 20, 26, 40, 42, 44, 46, 48, 64, 66, 82, 87, 98, 9311'; total of 34 holes; .45" entry.				DEPTH INTERVAL 8920' - 9311' AMOUNT AND KIND MATERIAL USED A/7000 gal NE-FE acid + 70 BS			
CIBP @ 9500' + 20' of cement							
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-8-83 (Swab)		Pumping 2 1/2" X 1 1/4" X 30' RHBM				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-25-83	24	-		5	TSTM	0	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	Packer		5	--	--	36.7°	
34. Disposition of Gas (Solid, used for fuel, vented, etc.)						Test Witnessed By	
Vented						T. McPherson	
35. List of Attachments							
C102							
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 <u>R. E. Mathis</u>				TITLE <u>REGULATORY COORDINATOR</u>		DATE <u>9-26-83</u>	

XC:NMCD-H(O+6), CEN RCDS, ACCTG, MAT CONT, GAS CONT w/log, ENG, OPS(FILE), MIDLAND, ROSWELL, PARTNERS, D&M, PROD, PERMIAN