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

Form C-105
Revised 10-4-78

RECEIVED

1a. TYPE OF WELL		OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		NOV 28 1978		5a. Indicate Type of Lease State ☒ Fee ☐	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		O.C.C.		5. State Oil & Gas Lease No. L-3096	
2. Name of Operator Mesa Petroleum Co						7. Unit Agreement Name	
3. Address of Operator 1000 Vaughn Building/Midland, Texas 79701						8. Farm or Lease Name Penasco State Com	
4. Location of Well						9. Well No. 1	
UNIT LETTER J LOCATED 1980 FEET FROM THE S LINE AND 1980 FEET FROM THE E LINE OF SEC. 30 TWP. 18S RGE. 25E						10. Field and Pool, or Wildcat Undesignated (Penn)	
15. Date Spudded 6-6-78						12. County Eddy	
16. Date T.D. Reached 7-18-78		17. Date Compl. (Ready to Prod.) 10-20-78		18. Elevations (DF, RKB, RT, GR, etc.) 3626 GR 3641 RKB		19. Elev. Casinghead 3626	
20. Total Depth 8850		21. Plug back T.D. 6690 (RBP)		22. If Multiple Compl., How Many -		23. Intervals Drilled By ALL	
24. Producing Interval(s), of this completion - Top, Bottom, Name 6498' --- 6664' WC+ (Penn)						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run GR - CNL - FDC, DLL-MSFL						27. 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	396	17-1/2	400 sx "C"	-		
8-5/8	24	1165	12-1/4	400sx 50-50 poz+200sx "C"	-		
4-1/2	10.5-11.6	8850	7-7/8	1000 sx "H"	-		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	6443	6443
31. Perforation Record (Interval, size and number) 6498-6502', 6536-6541', 6545-6549', 6612-6615', 6644-6651', 6656-6664', (0.37" entry) 35 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 6498' --- 6720' AMOUNT AND KIND MATERIAL USED A/5000 gal 20% / then set RBP at 6690' thereby isolating perfs below 6690'			
33. PRODUCTION							
Date First Production 10-3-78		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut In	
Date of Test 10-25-78	Hours Tested 4-1/2	Choke Size 34/64	Prod'n. For Test Period	Oil - Bbl. -	Gas - MCF 225	Water - Bbl. 12	Gas - Oil Ratio -
Flow Taking Press. 250	Casing Pressure Pkr	Calculated 24-Hour Rate	Oil - Bbl. -	Gas - MCF 1200	Water - Bbl. -	Oil Gravity - API (Corr.) -	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By L. Davis	
35. List of Attachments C-122, Inclination Survey, Multipoint Potential Test							
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 Michael P. Houston				TITLE Division Engineer		DATE 11-27-78	

XC: JLF, MEC, FILE, JWH, NMCD, WI OWNERS