

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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OPERATOR	☒

State ☒	Form ☐
L-324	

1a. TYPE OF WELL Oil Well										RECEIVED										7. Tract Assignment Name																																																											
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐										GAS WELL ☐ DRY ☐ OTHER ☐										8. Farm or Lease Name Hondo "A" State																																																											
2. Name of Operator Mesa Petroleum Co. ☒										O. C. D.										9. Well No. 1																																																											
3. Address of Operator P.O. Box 2009 / Amarillo, Texas 79189										ARTESIA, OFFICE										10. Field and Pool, or Willcat Undes. Barton Flat Del.																																																											
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>20S</u> RGE. <u>28E</u>										11. County Eddy																																																																					
15. Date Spudded 1-18-82										16. Date T.D. Reached 1-27-83										17. Date Compl. (Ready to Prod.) 2-14-83										18. Elevations (DF, RKB, RT, GR, etc.) 3240' GR										19. Elev. Casinghead 3240'																																							
20. Total Depth 4050'										21. Plug Back T.D. 3999'										22. If Multiple Compl., How Many										23. Intervals Drilled By Rotary Tools All										Cable Tools																																							
24. Producing interval(s), of this completion - Top, Bottom, Name 2654' - - 2709'; Delaware																				25. Was Directional Survey Made NO																																																											
26. Type Electric and Other Logs Run CNLD/DLL-S L																				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																													
8 5/8"										24#										610'										12 1/4"										400										-																													
5 1/2"										15.5#										4042'										7 7/8"										250/530										-																													
29. LINER RECORD																														30. TUBING RECORD																																																	
SIZE										TOP										BOTTOM										SACKS CEMENT										SCREEN										SIZE										DEPTH SET										PACKER SET									
																																																		2 7/8"										2731'										-									
31. Perforation Record (Interval, size and number)															32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																																																																
2796' - - 2807'; .46" entry, total of 12 holes. CIBP at 2740' + 20' CMT - - - 2654'-59', 64'-68', 71'-74', 2696'-2709'; total of 29 holes .47" entry															DEPTH INTERVAL															AMOUNT AND KIND MATERIAL USED																																																	
															2796' - 2807'															A/2500 gal 7 1/2% HCL (Mod 101) + 24 BS																																																	
															2654' - 2709'															A/5600 gal MOD 101 + 60 BS																																																	
33. PRODUCTION																																																																															
Date First Production 2-14-83										Production Method (Flowing, gas lift, pumping - Size and type pump) Insert Pump SV w/2 1/4" plunger 10 spm										Well Status (Prod. or Shut-in) Producing																																																											
Date of Test 2-14-83										Hours Tested 24										Choke Size -										Prod'n. For Test Period 50										Oil - Bbl. 50										Gas - MCF TSTM										Water - Bbl. 285										Gas - Oil Ratio -									
Flow Tubing Press. -										Casing Pressure -										Calculated 24-Hour Rate 50										Oil - Bbl. 50										Gas - MCF TSTM										Water - Bbl. 285										Oil Gravity - API (Corr.) 37.8																			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented															Test Witnessed By G. Dixon																																																																
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. PARTNERS XC: NMOCDA (046), CEN RCDS, ACCTG, ENG, GAS CONT, MAT CONT, OPS (FILE), MIDLAND, ROSWELL SIGNED <u>R. E. Martin</u> TITLE <u>Regulatory Coordinator</u> DATE <u>2-28-83</u>																																																																															