

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.	
LG-3425	

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name	
2. Name of Operator		Mesa Petroleum Co.		Compton State	
3. Address of Operator		P. O. Box 2009 / Amarillo, Texas 79189		9. Well No.	
4. Location of Well		UNIT LETTER C LOCATED 330 FEET FROM THE North LINE AND 1980 FEET FROM West		10. Field and Pool, or Wildcat	
15. Date Spudded		7-5-84		12. County	
16. Date T.D. Reached		8-13-84		Lea	
17. Date Compl. (Ready to Prod.)		8-31-84		18. Elevations (DF, RKB, RT, GR, etc.)	
18. Elevations (DF, RKB, RT, GR, etc.)		3984.5' GR		19. Elev. Casinghead	
20. Total Depth		10,900'		3984'	
21. Plug Back T.D.		10,714'		23. Intervals Drilled By	
22. If Multiple Compl., How Many				Rotary Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name		10,358'---10,416'; Bone Springs		Cable Tools	
25. Type Electric and Other Logs Run		CNL-LDT/DLL-MSFL		26. Was Directional Survey Made	
27. Was Well Cored		No		28. Was Directional Survey Made	
29. CASING RECORD (Report all strings set in well)				25. Was Directional Survey Made	
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	405'	17 1/2"	450 "C"	--
8 5/8"	24#/28E	3995'	11"	1400 "C" & 200 "C"	--
5 1/2"	17#	10,898'	7 7/8"	775 "H"	--
30. LINER RECORD			31. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
32. Perforation Record (Interval, size and number)			33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
10,358'-63', 74'-84', 89', 399'-404', 412'-416'; total of 30 holes; .40" EHD; 1 JSPF			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			10,358'-10,416'		
			A/12,000 gals 20% acid + 16,000 gal X-link KCl.		
34. PRODUCTION			35. Well Status (Prod. or Shut-in)		
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)		
9-1-84	Flowing		Producing		
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
9-9-84	24	13/64"		298	141
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
520	Packer		298	141	0
36. Disposition of Gas (Sold, used for fuel, vented, etc.)			Oil Gravity - API (Corr.)		
Vented			41.2°		
37. List of Attachments			Test Witnessed By		
Record of Inclination, C-102			Terry McPherson		
38. 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. Machis		Regulatory Coordinator		9-11-84	

XC: NMOCD-H(O+5), CEN RCDA, ACCTG, RES ENG, GAS CONT, PROD, MIDLAND, HOBBS PROD, D&M, PARTNERS, WELL FILE, MC&P, REG. COOITNA

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Qjo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 4630'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 5302'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____ 7824'	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 10,358 to 10,416 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet

No. 2, from _____ to _____ feet

No. 3, from _____ to _____ feet

No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
4020	4670		ANHY/DOL	9860	10415		DOL/LM/CHERT
4670	4760		ANHY/DOL/SD	10415	11630		DOL/SD/LM
4760	5200		ANHY/DOL	11630	10900		DOL/SH
5200	5500		DOL/TRACE SD & SH				
5500	6200		DOL				
6200	6600		DOL/SD				
6600	7900		DOL/SD/SH				
7900	8030		LM/DOL/SH				
8030	8130		LM/DOL				
8130	8600		LM/SH				
8600	9160		LM/SH/CHERT				
9160	9400		SH w/SD				
9400	9500		DOL/SD/LM				
9500	9740		SD/DOL				
9740	9860		SD/SH/LM				

RECEIVED

SEP 13 1964

NOBLE OILS