

STATE OF NEW MEXICO
OIL 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.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG-964

1. TYPE OF WELL	OIL WELL ☐	GAS WELL ☐	DRY ☒	OTHER ☐		
2. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	OTHER ☐

Name of Operator	Mesa Petroleum Co.
Address of Operator	P.O. Box 2009, Amarillo, Texas 79189
Location of Well	

7. Unit Agreement Name	
8. Farm or Lease Name	Wood State
9. Well No.	2
10. Field and Pool, or Wildcat	Scharb WC

UNIT LETTER	M	LOCATED	660	FEET FROM THE	south	LINE AND	660	FEET FROM	
THE	west	LINE OF SEC.	33	TWP.	18S	RGE.	35E	NMPM	

15. Date Spudded	11-9-85	16. Date T.D. Reached	12-13-85	17. Date Compl. (Ready to Prod.)	P&A 12-18-85	18. Elevations (DF, RKB, RT, GR, etc.)	3911' GR	19. Elev. Casinghead	3911'
20. Total Depth	11,306'	21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools X	Cable Tools	

24. Producing Interval(s), of this completion — Top, Bottom, Name	NA	25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	GR-CNL-LDT/GR-DLL-MSFL	27. Was Well Cored	No
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CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
T3 3/8"	48#	497'	17 1/2"	525 sx Class C	--
8 5/8"	32/24#	3991'	12 1/4"	1450 sx Pacesetter Lite	
				300 sx Class C	--

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NA					NA		

31. Perforation Record (Interval, size and number)	NA	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		NA	

PRODUCTION							
33. Date First Production	NA	Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
						P&A	
34. Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
35. Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	

36. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By

37. List of Attachments	
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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	<i>Charles Cummings</i>	TITLE	Regulatory Clerk	DATE	1/13/86
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XC: WF, CR, Reg., Acctg, Land, Expl., Partners

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. Ojo 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 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>5385'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddeock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Estrada _____	T. _____
T. Abo _____	T. Bone Springs <u>7582'</u>	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>Lo Wolfcamp 11,054'</u>	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 <u>11,054</u> to <u>11,306'</u>	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
4000	5900	1900	anhy, dolo, shale				
5901	6600	699	dolo, sd., shale				
6601	6670	69	ls, sh, dolo, sd				
6671	7580	909	sd, dolo, sh				
7581	8500	919	ls, dolo, sh, sd				
8501	9200	699	ls, sh, chrt				
9201	10200	1000	Sd, ls, sh, chrt, dolo				
10201	10760	559	dolo, sh., ls				
10761	11080	319	sh, ls, chrt				
11081	11300	219	sh, chrt, dolo				