

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.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Free ☐
 5. State Oil & Gas Lease No.
 LG-7974

1a. TYPE OF WELL
 OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____
 1b. TYPE OF COMPLETION
 NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER P&A

7. Unit Agreement Name
 8. Farm or Lease Name
 Jeffers State
 9. Well No.
 1

2. Name of Operator
 Mesa Petroleum Co.
 3. Address of Operator
 P.O. Box 2009, Amarillo, TX 79189
 4. Location of Well

10. Field and Pool, or Wildcat
 Airstrip Wolfcamp

UNIT LETTER D LOCATED 330 FEET FROM THE North LINE AND 660 FEET FROM
 THE West LINE OF SEC. 35 TWP. 18S RGE. 34E NMPN

11. County
 Lea

12. Date Spudded 11-7-84
 13. Date T.D. Reached 12-5-84
 14. Date Compl. (Ready to Prod.) P&A 12-8-84
 15. Elevations (D.R., N.T., R.T., G.R., etc.) 3991.6' GR, 4008' RKB
 16. Elev. Casinghead N/A

17. Total Depth 10,930'
 18. Plug Back T.D. Surface
 19. If Multiple Compl., How Many
 20. Interv. Drilled by A11
 21. Rotary Tools
 22. Cable Tools

23. Producing Interval(s), of this completion - Top, Bottom, Name
 P&A
 24. Type Electric and Other Logs Run
 CNLD/DLL-MSFL

25. Was Directional Survey Made
 No
 26. Was Well Cored
 No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5 / 68	391'	17 1/2"	450 "C"	--
8 5/8"	24 / 32	3991'	11 "	1550 LT/200 "C"	--

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

27. Perforation Record (Interval, size and number)
 None
 28. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

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

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

31. List of Attachments
 Inclination Record

32. 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 R.E. Mathis TITLE Regulatory Agent DATE 12-20-84

xc: NMOCD-H (0+6), Cen Rcds, Acctg, Well File, Midland, Partners, Hobbs, MCP, D&M

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" _____
T. 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 4612'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 5312'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs 7806'	T. Wingate _____	T. _____
T. Wolfcamp 10,756'	T. Penrose 4907'	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 None to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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 None 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	4200		ANHY/DOL/SHALE	9440	9860		SD/SH/DOL
4200	4620		ANHY/DOL	9860	9960		DOL/SH
4620	4680		SD/DOL/ANHY	9960	10150		SD/SH/DOL
4680	5000		DOL/ANHY	10150	10300		SD/DOL/LS
5000	6980		DOL/SD/ANHY/TraceSH&LS	10300	10798		SD/SH/DOL
6980	7780		SD/SH	10798	10930		LS/SH
7780	8020		LS/SH/SD		TD		
8020	9090		LS/SH				
9090	9160		SD/DOL				
9160	9440		SH/DOL/SD(DST#1)				

RECEIVED

DEC 18 1984

R.O.D.
R.O.D. OFFICE