

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.

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name

8. Farm or Lease Name
Lister

2. Name of Operator
MESA OPERATING LIMITED PARTNERSHIP

9. Well No.
2

3. Address of Operator
ONE MESA SQUARE P O BOX 2009 AMARILLO, TX 79189-2009

10. Field and Pool, or Wildcat
N. SHOEBAR WOLFCAMP

4. Location of Well
UNIT LETTER B LOCATED 660 FEET FROM THE NORTH LINE AND 1830 FEET FROM THE EAST LINE OF SEC. 13 TWP. 16S RGE. 35E NMPM LEA

12. County
LEA

15. Date Spudded 5-23-88 16. Date T.D. Reached NA 17. Date Compl. (Ready to Prod.) 5-30-88 18. Elevations (DF, RKB, RT, GR, etc.) 3966' 19. Elev. Casinghead NA

20. Total Depth 11,563' 21. Plug Back T.D. 11,215' 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By: Rotary Tools _____ Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
10,462'-10,490' 10,519'-10,522' WOLFCAMP 25. Was Directional Survey Made NO

26. Type Electric and Other Logs Run NA 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	54.4#	418'	17 ¹ / ₂ "	400 sx	---
8 ⁵ / ₈	24-28#	4150'	11"	2500/200	---
5 ¹ / ₂	17-20#	11562'	7 ⁷ / ₈	330/435	---

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NA					2 ⁷ / ₈	10,582'	---

31. Perforation Record (Interval, size and number)
10,462-490 - 4" csg gun - IJSPF
10,519 - 522 - 4" csg gun - IJSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>10,462-522</u>	<u>7,000 gals. 15% HCL</u>

33. PRODUCTION
Date First Production 5-27-88 Production Method (*Flowing, gas lift, pumping - Size and type pump*) PUMPING Well Status (*Prod. or Shut-in*) PRODUCING

Date of Test <u>6-8-88</u>	Hours Tested <u>24</u>	Choke Size <u>---</u>	Prod'n. For Test Period <u>58</u>	Oil - Bbl. <u>58</u>	Gas - MCF <u>181</u>	Water - Bbl. <u>2</u>	Gas - Oil Ratio <u>3,121</u>
Flow Tubing Press. <u>---</u>	Casing Pressure <u>60</u>	Calculated 24-Hour Rate <u>58</u>	Oil - Bbl. <u>58</u>	Gas - MCF <u>181</u>	Water - Bbl. <u>2</u>	Oil Gravity - API (Corr.) <u>41°</u>	

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*) SOLD Test Witnessed By J. CRAIG

35. List of Attachments
C-104 C-103

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 *Carolyn Cummings* TITLE REGULATORY ANALYST DATE 6-21-88

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 quadruplicate 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. Graybury _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	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 _____	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 _____ to _____	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

RECORDED
JUN 11 1968
OIL
ROBBS OFFICE