

STATE OF NEW MEXICO
AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

DATE RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Fowler

9. Well No.
1

10. Field and Pool, or Wildcat
Southeast
Undes. Scharb-Wolfcamp

a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER Re-entry

2. Name of Operator

Mesa Petroleum Co.

3. Address of Operator

P. O. Box 2009 / Amarillo, Texas 79189

4. Location of Well

UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

THE East LINE OF SEC. 14 TWP. 19S RGE. 35E NMPM

15. Date Spudded 8-10-83 16. Date T.D. Reached 8-17-83 17. Date Compl. (Ready to Prod.) 8-25-83 18. Elevations (DF, RKB, RT, GR, etc.) 3764.9' GR 19. Elev. Casinghead 3765'

20. Total Depth 10,800 21. Plug Back T.D. 10,564' 22. If Multiple Compl., How Many 1 23. Intervals Drilled By All Rotary Tools All Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

10,382' -- 10,464'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR-Temp / CBL

27. 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"	48#	595'	17 1/2"	650	
9 5/8"	40#	5900'	12 1/4"	2900/200	(Tie-back to surface w/185 jts
5 1/2"	17#	12,590'	8 3/4"	550	face w/185 jts
		5 1/2" csg patch at	7633'		5 1/2" casing)

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"		10,384

31. Perforation Record (Interval, size and number)

10,382'-398'; 401', 06', 08', 14', 417-24',
446'-52', 456'-60'; total of 41 holes;
.45" entry 1 JSPF

Squeeze perms @ 10,350'; total 4 holes, .45" entry

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,382'-10,460'	A/8,000 gal 15% HCl + 82 BS + RA SD
10,382'-10,460'	F/23,000 gal 40 PPT x-link gel
	18,000# 20/40 SD

33. PRODUCTION

33. Date First Production 8-25-83 (Swab) Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-4-83	24			12	TSTM	0	NA
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
NA	20 psi		12	TSTM	0	41°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By Gayron Brown

35. List of Attachments

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

RE Mahie

TITLE

Regulatory Coordinator

DATE

10-7-83

XC: NMOCD-H (O+2), CEN RCDS, ACCTG, MAT CONT, RES ENG, OPS(FILE), PARTNERS, MIDLAND, ROSWELL,

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 reopened 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" _____
D. 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 _____	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 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
		RE-ENTRY					