

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG 5663	
7. Unit Agreement Name	
9. Farm or Lease Name	
WHITE STATE	
8. Well No.	
2	
10. Field and Pool, or Wildcat	
DIAMOND MOUND MORROW	
12. County	
CHAVES	

TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

AUG 27 1981

TYPE OF COMPLETION

FW ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

Name of Operator

MESA PETROLEUM CO. /

Address of Operator

1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701

Location of Well

LETTER F LOCATED 1980 FEET FROM THE NORTH LINE AND 1980 FEET FROM WEST

LINE OF SEC. 35 TWP. 15S RGE. 27E

Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
5-29-81	6-26-81	8-18-81	3532.6' GR	3532'
Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
8960'	8867'			ALL
Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
8769'---8814', MORROW				NO

Type Electric and Other Logs Run

CND /DLL-RXO

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"	77#	372'	17 1/2"	500 "C"	-
8 5/8"	24#	1894'	11"	400LT/100Thixset/400LT/200"C"	-
4 1/2"	10.5#/11.6#	8959'	7 7/8"	960LT/300"H"/350LT/100Thixset	-
				300LT/200"C"	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	8646'	8646'

Perforation Record (Interval, size and number)

8769'-71', 81'-98', 8810'-84', .38" entry, 26 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8769'---8814'	A/4000Ga 1 7 1/2% HCL+1500SCF 42/ bbl + 40 BS

PRODUCTION

First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		FLOWING				SHUT-IN	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-18-81	4	-		-	338	-	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
1840	PKR		-	2025	-	-	
Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
VENTED						E. L. BUTTROSS, JR.	

List of Attachments

C-122, RECORD OF INCLINATION

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. Nathan

TITLE REGULATORY COORDINATOR

DATE AUGUST 25, 1981

SEAL COPY ASSETS NEG. BSM. CTY. LMC. BOSWELL. FILE

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 <u>7400</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>8540</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss <u>8865</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>923</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>1310</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>2998</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>4365</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>5139</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>7162</u>	T. Morrow <u>8752</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>8765</u> to <u>8865</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
5500	5900		SHALE/ANHY/DOL				
5900	6330		DOL/SHALE/ANHY				
6330	8770		LIMESTONE/SH				
8770	8865		LS/SH/SD				
8865	8960		LS/SH				