

NO. OF COPIES RECEIVED

DISTRIBUTION

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form O-107
Revised 10-78

1. National Type of Well

State ☒ New Mexico

2. State Oil & Gas Lease No.

V-124

10. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

11. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

MWJ Producing Company

3. Address of Operator

1804 First National Bank Building, Midland, Texas 79701

4. Location of Well

UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

West 17 TWP. 14S RGE. 33E NMPM

THE LINE OF SEC. Lea

15. Date Spudded 3/14/81

16. Date T.D. Reached 4/10/81

17. Date Compl. (Ready to Prod.) 6/29/81

18. Elevation (D.F., RKB, RT, GR, etc.) 4246.6' Gr.

19. Elev. Casinghead 4236.6'

20. Total Depth 10,150'

21. Plug Back T.D. 10,000'

22. If Multiple Compl., How Many NA

23. Intervals Drilled By Rotary Tools 0 to 10,150'

Cable Tools None

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

9933-9943' Upper Penn.

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run

Compensated Neutron-Dual Laterolog-Micro-SFL

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"	48#	375'	17"	400 Sacks	None
8 5/8"	24#	4113'	11"	1300 Sacks	None
7 7/8" 5 1/2"	15.5 & 17#	10,143'	7 7/8"	300 Sacks	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	9971'	9965'

31. Performance Record (Interval, size and number)

9933'-9943' 2 SPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9933-9943'	2,000 gal. 15% HCL Acid

33. PRODUCTION

Date First Production 6/29/81

Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping (2 3/8" Hydraulic)

Well Status (Prod. or Shut-in) Pumping

Date of Test	Hours Tested	Choke Size	Flow'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/29/81	24			69	138	110	2000:1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
- -	25#		69	138	110	40.7 @ 60°

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By Doug Crenshaw

35. List of Attachments

Compensated Neutron & Dual Laterolog-Micro SFL Logs and Deviation Survey

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 _____ TITLE Agent DATE 6/30/81

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Op. 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 <u>2600'</u>	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>4070'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Quizte _____
T. Glorieta <u>5540'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7085'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7710'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9165'</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>9865'</u>	T. _____	T. Pennian _____	T. _____
T. Cisco (Bough C) <u>10,030'</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 9933 to 9938	No. 4, from _____ to _____
No. 2, from 9940 to 9943	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

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.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2600	2840	240	Sandstone & Shale				
2840	3380	540	Shale & Sandstone				
3380	3660	280	Shale & Sandstone				
3660	4070	410	Red Shale & Anhydrite				
4070	5540	470	Dolo.-Anhydrite & Limestone				
5540	7085	1545	Dolo. & Anhydrite				
7085	7185	100	Dolo. & Anhydrite				
7185	7710	525	Dolo. & Anhydrite				
7710	9165	1455	Shale & Dolomite				
9165	9865	700	Limestone & Shale				
9865	10,030	165	Limestone & Shale				
10,030	10,150	20	Limestone & Shale				

RECEIVED

JUL 13 1981

OIL CONSERVATION DIV.