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Form O-185  
Revised 1-1-65

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

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
K -3846

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  
Baum D State

2. Name of Operator  
MWJ Producing Company

9. Well No.  
1

3. Address of Operator  
413 First National Bank Building, Midland, Texas 79701

10. Field and Pool, or Wildcat  
Baum (Upper Penn)

4. Location of Well  
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM \_\_\_\_\_

12. County  
Lea

THE East LINE OF SEC. 4 TWP. 14S RGE. 33E NMPM

15. Date Spudded 12-5-69 16. Date T.D. Reached 1-7-70 17. Date Compl. (Ready to Prod.) 1-12-70 18. Elevations (DF, RKB, RT, GR, etc.) RKB 4243.3 19. Elev. Casinghead 4232.3

20. Total Depth 9986 21. Plug Back T.D. 9909 22. If Multiple Compl., How Many no 23. Intervals Drilled By Rotary Tools GL-9986 Cable Tools no

24. Producing Interval(s), of this completion - Top, Bottom, Name  
9853-55, 9860-67, 9874-76 (Upper Penn)

25. Was Directional Survey Made  
No

26. Type Electric and Other Logs Run  
Schlumberger SNP, Induction, ML

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	364	17 1/2	400 sacks	None
8 5/8	24 & 32	4080	11	300 sacks	None
5 1/2	17	9985	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	9799	9799

31. Perforation Record (Interval, size and number)  
9853-55, 9860-67, 9874-76 (14-1/2" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>9853-76</u>	<u>2018 Gal, 28 % Hcl</u>

33. PRODUCTION

Date First Production 1-12-70 Production Method (*Flowing, gas lift, pumping - Size and type pump*) Swabbed and Flowed 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
<u>1-12-70</u>	<u>24</u>	<u>2"</u>	<u>→</u>	<u>228</u>	<u>242</u>	<u>120</u>	<u>1061</u>

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<u>0-50 psi</u>	<u>0(pkr)</u>	<u>→</u>	<u>228</u>	<u>242</u>	<u>120</u>	<u>42.2</u>

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*) Vented Test Witnessed By \_\_\_\_\_

35. List of Attachments  
Electric Logs

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 R. Ken Williams TITLE Agent DATE January 19, 1970

**INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Commission 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 <u>1660</u>	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 <u>2616</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>4020</u>	T. Simpson _____	T. Galup _____	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 <u>6940</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7614</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9104</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>9710</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9846</u>	T. _____	T. Penn. "A" _____	T. _____

**FORMATION RECORD (Attach additional sheets if necessary)**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	1660	1660	Cretaceous & Red Beds				
1660	2616	956	Rustler & Eva Paritos				
2616	4020	1404	Whitehorse Group				
4020	6940	2920	San Andres				
6940	7614	674	Tubb				
7614	9104	1490	Abo				
9104	9710	606	Wolfcamp				
9710	9970	260	Penn				