

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

RECEIVED

MAY 2 1979

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U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

1. TYPE OF WELL

2. TYPE OF COMPLETION

3. Name of Operator

4. Address of Operator

5. Location of Well

UNIT LETTER M LOCATED 800 FEET FROM THE South LINE AND 950 FEET FROM

THE West LINE OF SEC. 2 TWP. 18S RGE. 27E

15. Date Spudded 3/17/79

16. Date T.D. Reached 3/23/79

17. Date Compl. (Ready to Prod.) 4/24/79

18. Elevations (DF, RKB, RT, GR, etc.) 3518.5' GR

19. Elev. Casinghead

20. Total Depth 6135'

21. Plug back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By

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

6072-6092' Abo Reef

25. Type Electric and Other Logs Run

CDL, CNL, DLL, MLL & CBL

26. Type Electric and Other Logs Run

27. Was Well Cored

28. Was Directional Survey Made

29. Was Directional Survey Made

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5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
E-5313	
7. Unit Agreement Name	
Empire Abo Pressure Maintenance Project	
8. Farm or Lease Name	
Empire Abo Unit "L"	
9. Well No.	
133	
10. Field and Pool, or Wildcat	
Empire Abo	
11. County	
Eddy	
15. Date Spudded	16. Date T.D. Reached
3/17/79	3/23/79
17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
4/24/79	3518.5' GR
19. Elev. Casinghead	
20. Total Depth	21. Plug back T.D.
6135'	-
22. If Multiple Compl., How Many	23. Intervals Drilled By
	Rotary Tools
	0-6135'
24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
6072-6092' Abo Reef	Yes
26. Type Electric and Other Logs Run	27. Was Well Cored
CDL, CNL, DLL, MLL & CBL	No
28. Was Directional Survey Made	
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SIGNED *[Signature]* TITLE Dist. Drlg Supt. DATE 4/26/79

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ 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 in 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" _____
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. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 5598'	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 _____ 6072' _____ to _____ 6092' _____	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. _____ None _____
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
0	1000	1000	Surface, caliche rock, sand & Red Bed				
1000	1100	100	Anhydrite & Shale & SD				
1100	2570	1470	Anhydrite				
2570	4890	2320	Lime & Shale				
4890	5390	500	Lime				
5390	5465	75	Lime & Dolo				
5465	6115	650	Dolo				
6115	6135	20	Lime				