

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.	
L-3766	

1a. TYPE OF WELL						7. Unit Agreement Name											
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						-----											
b. TYPE OF COMPLETION						8. Farm or Lease Name											
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						Lucky Larry											
2. Name of Operator						9. Well No.											
MORRIS R. ANTWEIL						1											
3. Address of Operator						10. Field and Pool, or Wildcat											
Box 2010, Hobbs, New Mexico 88240						No. Caprock-Miss.											
4. Location of Well																	
UNIT LETTER <u>0</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM						12. County											
THE <u>East</u> LINE OF SEC. <u>5</u> TWP. <u>12-S</u> RGE. <u>32-E</u> NMPM						Lea											
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead									
16 Nov. 1979		14 May 1980		23 July 1980		4404' GR		4404'									
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools Cable Tools									
11,290'		11,225'				168'-11290'		0-168'									
24. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Survey Made									
11,112-1/2' - 11,190-1/2' (Chester)								No.									
26. Type Electric and Other Logs Run								27. Was Well Cored									
Comp. Neutron - Density/Gamma Ray, Dual LL, Micro MSFL								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#		366'		17-1/2"		375 sx. - Circ.		None							
8-5/8"		24 & 32#		3700'		12-1/4"		1600 sx. - Circ.		None							
5-1/2"		17#		11290'		7-7/8"		1050 sx. - Top 8410'		None							
29. LINER RECORD						30. TUBING RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET			
None										2-3/8"		11,030'		11,030'			
31. Perforation Record (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
11,112 1/2', 11,118', 11,129', 11,134', 11,137', 11,139 1/2', 11,145', 11,149 1/2', 11,155', 11,156 1/2', 11,162', 11,164', 11,168', 11,173', 11,176 1/2', 11,178', 11,182', 11,186', 11,188', & 11,190 1/2'						DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED					
xx (20 holes)																	
PRODUCTION																	
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)									
14 June 1980		Flow						Shut - In.									
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF		Water - Bbl.		Gas - Oil Ratio			
25 June 1980		24		18/64"		120		120		1100		---		9166			
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.)					
1050 psi		pkr		120		120		1100		---							
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By							
Vented										Jim Reynolds							
35. List of Attachments																	
Logs, DST Summary, Deviation Record																	
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 <u>Rm Williams</u>				TITLE <u>Agent</u>				DATE <u>29 July 1980</u>									

This form is to be filed with the appropriate district office of the Commission not later than 30 days after the completion of any new, independent well. It shall be accompanied by a copy of all electrical and radioactivity 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 3c through 3d 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 1178).

Northwestern New Mexico

T. Anhy _____	1470'	T. Canyon _____	9417'	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____		T. Strawn _____	9742'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____		T. Atoka _____	10,036'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	2268'	T. Miss _____	1m 11,200'	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 _____	3565'	T. Simpson _____		T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	4980'	T. McKee _____		Base Greenhorn _____	T. Granite _____
T. Paddock _____		T. Ellenburger _____		T. Dakota _____	T. _____
T. Blinebry _____		T. Gr. Wash _____		T. Morrison _____	T. _____
T. Tubb _____	6478'	T. Granite _____		T. Todilto _____	T. _____
T. Drinkard _____		T. Delaware Sand _____		T. Entrada _____	T. _____
T. Abo _____	7294'	T. Bone Springs _____		T. Wingate _____	T. _____
T. Wolfcamp _____	8414'	T. <u>Morrow clastics</u>		T. Chinle _____	T. _____
T. Penn. _____		T. _____	10,811'	T. Permian _____	T. _____
T. Cisco (Bough C) _____		T. _____		T. Penn. "A" _____	T. _____

No. 1, from 11, 113 to 11, 190' No. 4, from to
No. 2, from to 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 None 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
0	1470'	1470	Surface Rock, Red Beds				
1470	2268	798	Salt, Anhydrite Sand,				
2268	3565	1297	Anhydrite, Shale,				
3565	4980	1415	Dolomite, Anhydrite				
4980	7294	2314	Dolomite, Anhydrite				
7294	9417	2123	Shale, Dolomite, Sand				
9417	10811	1394	Lime, Shale, Sand				
10811	11200	389	Sand, Lime, Shale				
11200	TD	90	Limestone				
RECEIVED							
JUL 30 1980							
U.S. GEOLOGICAL SURVEY							