

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

NOV 5 1976

5a. Indicate Type of Lease	
State ☒	For ☐
5. State Oil & Gas Lease No.	
L-5031	

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

10. TYPE OF WELL		OIL WELL ☐		GAS WELL ☒		DRY ☐		OTHER ☐		7. Unit Agreement Name			
b. TYPE OF COMPLETION		NEW WELL ☐		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐		DIFF. RESVR. ☐		8. Farm or Lease Name	
												Buffalo State	
2. Name of Operator												9. Well No.	
R. L. Strong Corp.												1	
3. Address of Operator												10. Field and Pool, or Willard	
909 Carillon Tower West, Dallas, Texas 75240												Buffalo Valley Penn	
4. Location of Well													
UNIT LETTER <u>M</u>		LOCATED <u>990</u>		FEET FROM THE <u>West</u>		LINE AND <u>990</u>		FEET FROM		12. County			
THE <u>South</u> LINE OF SEC. <u>31</u>		TWP. <u>14S</u>		RGE. <u>28E</u>		RMPM				Chaves			
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Cashtinghead					
9/29/76		9/27/76		P&A		3530' GR							
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools		Cable Tools			
8720'								0:8720					
24. Producing Interval(s), of this completion — Top, Bottom, Name										25. Was Directional Survey Made			
None										Yes			
26. Type Electric and Other Logs Run										27. Was Well Cored			
Dual Laterolog & Compensated Neutron Formation Density										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"		68		350		17-1/4		350 sxs & 4 yds		None			
8-5/8"		24		1681		11		550 sxs		None			
29. LINER RECORD												30. TUBING RECORD	
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET	
												PACKER SET	
31. Perforation Record (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
						DEPTH INTERVAL							
						AMOUNT AND KIND MATERIAL USED							
33. PRODUCTION													
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)							
None		N/A				P&A							
Date of Test		Hours Tested		Coke Size		Prod'n. For Test Period		Oil — Bbl.		Gas — MCF		Water — Bbl.	
												Gas — Oil Ratio	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil — Bbl.		Gas — MCF		Water — Bbl.		Oil Gravity — API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By			
35. List of Attachments													
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		J. O. McGinnis		TITLE		Petroleum Engineer		DATE		11/3/76			

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

T. Anhy _____ T. Canyon **7329'**
T. Falt _____ T. Strawn **7607'**
B. Salt _____ T. Atoka **7821'**
T. Yates _____ T. Miss **8601'**
T. 7 Rivers _____ T. Devonian **not penetrated**
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres **1600'** T. Simpson _____
T. Glorieta **2590'** T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinberry _____ T. Gr. Wash _____
T. Tubb _____ T. Granite _____
T. Drinkard _____ T. Delaware Sand _____
T. Abo **5162'** T. Bone Springs _____
T. Wolfcamp **6281'** T. **Morrow** **8224'**
T. Penn. **7087'** T. _____
T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
T. Kirtland-Fruitland _____ T. Penn. "C" _____
T. Pictured Cliffs _____ T. Penn. "D" _____
T. Cliff House _____ T. Leadville _____
T. Menefee _____ T. Madison _____
T. Point Lookout _____ T. Elbert _____
T. Mancos _____ T. McCracken _____
T. Gallup _____ T. Ignacio Qizte _____
T. Base Greenhorn _____ T. Granite _____
T. Dakota _____ T. _____
T. Morrison _____ T. _____
T. Todillo _____ T. _____
T. Entrada _____ T. _____
T. Wingate _____ T. _____
T. Chinle _____ T. _____
T. Permian _____ T. _____
T. Penn. "A" _____ T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surf.	1600'	1600'	Upper Permian - Undifferentiated				
1600'	2590'	990'	San Andres				
2590'	5162'	2572'	Glorieta				
5162'	6281'	1119'	Abo				
6281'	7087'	806'	Wolfcamp				
7087'	7329'	242'	Penn				
7329'	7607'	278'	Canyon				
7607'	7821'	214'	Strawn				
7821'	8224'	403'	Atoka				
8224'	8601'	377'	Morrow				
8601'	8725'	124'	Mississippian				

ARTESIA, OFFICE

O. C. C.

NOV 12 1976

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