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Form C-105
Revised 11-1-68

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

RECEIVED

Bur. of Mines
1

NOV - 8 1978

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name
Lula
9. Well No.
3
10. Field and Pool, or Wildcat
Buffalo Valley Penn
12. County
Chaves

1. Name of Operator
Read & Stevens, Inc.
2. Address of Operator
P. O. Box 1518, Roswell, NM 88201
3. Location of Well
NIT LETTER I LOCATED 1650 FEET FROM THE South LINE AND 990 FEET FROM East
4. LINE OF SEC. 7 TWP. 15-S RGE. 28-E NMPM

5. Date Spudded 6-10-78
16. Date T.D. Reached 7-20-78
17. Date Compl. (Ready to Prod.) 10-14-78
18. Elevations (DF, RKB, RT, GR, etc.) 3528.2' GR - 3540' RKB
19. Elev. Casinghead --
20. Total Depth 9550'
21. Plug back T.D. 8992'
22. If Multiple Compl., How Many --
23. Intervals Drilled By Rotary Tools 0' - 9550' Cable Tools None

4. Producing Interval(s), of this completion - Top, Bottom, Name
8542' - 8544' and 8578' - 8580' and 8610' - 8616'
25. Was Directional Survey Made No
6. Type Electric and Other Logs Run GR, CNL-FDC & DLL-RXO
27. Was Well Cored No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4"	49.46#	373'	17 1/2"	400 sx. - circulated	none
8 5/8"	24#	1700'	11"	200 sx. Class "C"	none
5 1/2"	15.5#, 17#, 20# & 23#	9020'	7 7/8"	300 sx. Class "H"	none

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	8533'

29. Perforation Record (Interval, size and number)
8542' - 8544' (1/2") 4 holes
8578' - 8580' (1/2") 4 holes
8610' - 8616' (1/2") 12 holes
Re-perf
8610' - 8616' (1/2") 12 holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
8610' - 8616'
8610' - 8616'
8610' - 8616'
AMOUNT AND KIND MATERIAL USED
1000 gals. 10% Marflo & 47,000
SCF N₂. 1000 gals. 15% Morrow type
acid. 150 bbls. gelled water &
CO₂ and 2200# 20/40 sand

PRODUCTION
31. First Production 8-2-78
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Shut-in
33. Test
10-14-78
Hours Tested 1
Choke Size 7/64"
Prod'n. Per Test Period 1.5 PD
Oil - Bbl. 267 PD
Gas - MCF 0
Water - Bbl. 178,000-1
Gas - Oil Ratio
34. Casing Pressure 1373#
Casing Pressure Pkr.
Calculated 24-Hour Rate 0
Oil - Bbl. CAO 474
Gas - MCF 0
Water - Bbl. 66.8°
Oil Gravity - API (Corr.)
35. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented
Test Witnessed By Dan Lough

36. List of Attachments
2 copies of logs; deviation survey; 4-point test; BHP survey report.
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 *Shari Hamilton* TITLE Agent DATE 11-1-78

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one 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 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 11.5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____ T. Canyon 7663' (-4123)
 T. Salt _____ T. Strawn 8150' (-4610)
 B. Salt _____ T. Atoka 8403' (-4863)
 T. Yates _____ T. Miss 8868' (-5328)
 T. 7 Rivers _____ T. Devonian 9411' (-5871)
 T. Queen _____ T. Silurian _____
 T. Grayburg _____ T. Montoya _____
 T. San Andres 1683' (+1857) T. Simpson _____
 T. Glorieta 3142' (+358) T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinebry _____ T. Gr. Wash _____
 T. Tubb 4454' (-914) T. Granite _____
 T. Drinkard _____ T. Delaware Sand _____
 T. Abo 5244' (-1704) T. Bone Springs _____
 T. Wolfcamp 6400' (-2860) T. 1st Chester 8652' (-5112)
 T. Penn. _____ T. 2nd Chester 8764' (-5224)
 T. Cisco (Bough C) 7218' (-3678) T. Woodford 9398' (-5858)

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 Qtzite _____
 Base Greenhorn _____ T. Granite _____
 T. Dakota _____ T. _____
 T. Morrison _____ T. _____
 T. Todilto _____ T. _____
 T. Entrada _____ T. _____
 T. Wingate _____ T. _____
 T. Chinle _____ T. _____
 T. Permian _____ T. _____
 T. Penn. "A" _____ T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 8542' to 8544' No. 4, from _____ to _____
 No. 2, from 8578' to 8580' No. 5, from _____ to _____
 No. 3, from 8610' to 8616' 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.
 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	60	60	Red beds				
60	219	159	Red beds & anhy.				
219	1683	1464	Anhy.				
1683	2550	867	Dolomite & anhy.				
2550	2715	165	Lime				
2715	3142	427	Dolomite				
3142	4454	1312	Dolo., anhy. & shale				
4454	5244	790	Sand, Anhy. & dolo.				
5244	6400	1156	Shale, lime & anhy.				
6400	7663	1263	Lime & shale				
7663	8403	740	Shale, lime & dolo.				
8403	8868	465	Sand, shale & lime				
8868	9398	530	Lime & shale				
9398	9411	13	Shale				
9411	9550	139	Dolomite				