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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
K-5385-1	

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

2. Name of Operator		7. Unit Agreement Name	
READ & STEVENS, INC.		-	
3. Address of Operator		8. Farm or Lease Name	
P. O. Box 2126, Roswell, New Mexico 88201		Amerada - State	
4. Location of Well		9. Well No.	
		1	
		10. Field and Pool, or Wildcat	
		Lovington Queen	

UNIT LETTER <u>N</u>		LOCATED <u>660</u>		FEET FROM THE <u>South</u>		LINE AND <u>1980</u>		FEET FROM	
THE <u>West</u>		LINE OF SEC. <u>14</u>		TWP. <u>17-S</u>		RGE. <u>36E</u>		NMPM	

15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead	
3-5-73		3-12-73		3-14-73		3834' GR - 3845' RKB		-	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools	
4391'		-		-		4391'		Cable Tools	
								0	

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made	
None - Plugged and Abandoned		Yes	

26. Type Electric and Other Logs Run		27. Was Well Cored	
Gamma Ray, Caliper - Sidewall Neutron		Yes	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	323'	11"	350 sx. circulated	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)	
Date of Test	Hours Tested	Choke 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	
GR-SWN log, Core description, DST data	

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>John L. Anderson Jr</u>	TITLE <u>Agent</u>	DATE <u>March 23, 1973</u>

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 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 2041' (+1804)	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt 2150' (+1695)	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt 3130' (+715)	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 3320' (+525)	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 3630' (+215)	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 4324' (-479)	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	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 _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	25'	25'	Top Soil				
25'	160'	135'	Caliche				
160'	2041'	1881'	Red Beds				
2041'	2150'	109'	Anhydrite				
2150'	3130'	980'	Salt with anhydrite stringers				
3130'	3320'	190'	Anhydrite				
3320'	3630'	310'	Sand & anhydrite (Yates)				
3630'	4324'	694'	Anhydrite with some sand dolomite & salt (Seven Rivers)				
4324'	4391'	67'	Sand with some anhydrite (Queen)				

Read & Stevens #1 Amerada State
Sec. 14-T17S-R36E

Core #1, Queen Sand, 4322'-4371' (49') - Rec. 48½'

- 4322'-23': Red-gry. anhydrite.
4323'-24': Gry. very anhydritic fn. gr. tite sd.
4324'-26': Gry-tan fn. gr. tite sd. w/some frosted quartz grains.
4326'-28': Red fn. gr. tite sand w/some frosted quartz grains.
4328'-29': tanish gry. sandy anhydrite.
4329'-31': lt. gry. med. gr. tite sand w/some frosted quartz grains.
4331'-34': Friable, stained, fine gr. sand, bleeding oil, gold flur., excellent bright gold cut.
4334'-38': dark gilsonite sand, fine gr., no flur., bright gold cut, bleeding oil 4334'-4334.5'.
4338'-39': stained, friable, tight sand with no flur., very dull cut.
4339'-41': stained, friable, fine gr. sand with laminated flur., good yellow cut, SS0.
4341'-42': stained, friable, fine gr. sand, very dull flur, very dull cut, SS0.
4342'-44': stained, friable, fine gr. sand, gold flur., bright yellow cut, SS0.
4344'-47½': tanish gry anhydritic fn-med gr. tite sd.
4347½'-52½': wh-lt. tan anhydrite.
4352½'-57½': tanish gry. fn-med. gr. anhydritic tite sd.
4357½'-58½': wh-tan anhydrite.
4358½'-60': gry. silty sd. bleeding oil w/spotted flour. and stain, good yellow cut.
4360'-63½': tanish gry. fn-med. gr. anhydritic tite sd.
4363½'-70': gry-wh. anhydrite.

DST #1, Queen sand, 4325'-4371' open 70 min. No gas to surface.
Rec. 20' GCM, no show of oil. IHP 2483#, 10 min. pre-flow FP 0#-56#,
60 min. ISIP 518#, 60 min. final flow FP 56#-70#, 60 min. FSIP 560#,
FHP 2469#.