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Form C-105
Revised 1-1-65

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.

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

7. Unit Agreement Name

8. Farm or Lease Name

Tucker

9. Well No.

3

10. Field and Pool, or Wildcat

Chaveroo-San Andres

2. Name of Operator
Atlantic Richfield Company

3. Address of Operator
P. O. Box 1978, Roswell, New Mexico 88201

4. Location of Well

UNIT LETTER **K** LOCATED **1980** FEET FROM THE **West** LINE AND **1880** FEET FROM

THE **South** LINE OF SEC. **24** TWP. **7-S** RGE. **32-E** NMPM

12. County

Roosevelt

15. Date Spudded **9-14-68** 16. Date T.D. Reached **9-24-68** 17. Date Compl. (Ready to Prod.) **9-26-68** 18. Elevations (DF, RKB, RT, Gr, etc.) **4456' DF** 19. Elev. Casinghead **4449'**

20. Total Depth **4503'** 21. Plug Back T.D. **4466'** 22. If Multiple Compl., How Many **→** 23. Intervals Drilled By **Rotary Tools** **0-4503'** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name **4247-4348 San Andres** 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run **BHC GR-Sonic, Formation Density, Sidewall GR-Neutron, MLL w/Caliper, Laterolog, Formation Analysis** 27. Was Well Cored **No**

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#	381.83	12-1/4	250 sx Cl. C + 2% CaCl	None
4-1/2	10.5#	4503.47	7-7/8	300 sx 1:1 Incor-Diamix w/5/10 of 1% Friction reducer	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	4223.08	

31. Perforation Record (Interval, size and number) **4247, 4248, 4255, 4257, 4259, 4277, 4279, 4325, 4327, 4330, 4332, 4342, 4346, 4348 w/15 3/8" jet shots**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL **4247-4348** AMOUNT AND KIND MATERIAL USED **2500 gal 15% ISTNE HCl acid & 30 RCN ball sealers**

33. PRODUCTION
Date First Production **9-26-68** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Producing**
Date of Test **9-27-68** Hours Tested **12 hrs** Choke Size **22/64"** Prod'n. For Test Period **→** Oil - Bbl. **113** Gas - MCF **265** /D Water - Bbl. **0** Gas - Oil Ratio **1170/1**
Flow Tubing Press. **260#** Casing Pressure **540#** Calculated 24-Hour Rate **→** Oil - Bbl. **226** Gas - MCF **265** Water - Bbl. **0** Oil Gravity - API (Corr.) **26°**

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented temporarily** Test Witnessed By **LaRoy Knott**

35. List of Attachments
Logs as listed above

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.
Original Signed **O. D. Bretches** SIGNED **Dist. Drlg. Supervisor** DATE **10-3-68**

INSTRUCTIONS

This form is to be filled 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 filled in quadruplicate 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. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "B"
T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	T. Penn. "C"
T. Atoka	T. Pictured Cliffs	T. Penn. "D"	T. Penn. "D"
T. Miss	T. Cliff House	T. Leadville	T. Leadville
T. Devonian	T. Menefee	T. Madison	T. Madison
T. Silurian	T. Point Lookout	T. Elbert	T. Elbert
T. Montoya	T. Mancos	T. McCracken	T. McCracken
T. Simpson	T. Gallup	T. Ignacio Ortiz	T. Ignacio Ortiz
T. McKee	T. Base Greenhorn	T. Granite	T. Granite
T. Ellenburger	T. Dakota	T. T.	T. T.
T. Gr. Wash	T. Morrison	T. T.	T. T.
T. Granite	T. Toddlito	T. T.	T. T.
T. Drinkard	T. Delaware Sand	T. T.	T. T.
T. Abo	T. Bone Springs	T. T.	T. T.
T. Wolfcamp	T. Chinle	T. T.	T. T.
T. Penn.	T. Permian	T. T.	T. T.
T. Cisco (Bough C)	T. Penn. "A"	T. T.	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1855	1855	Red clay, sand silt, gravel				
1855	1915	60	Anhydrite				
1915	2271	356	Salt & anhy stringers				
2271	3415	1144	Sand, anhy, lime stringers				
3415	4196	781	Anhy & dolo				
4196	4403	207	Dolomite pay				
4403	4503	100	Limey dolomite				