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Form C-105  
Revised 1-1-65

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

JUN 18 10 10 AM '69

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>K-2573</b>

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name <b>Southern Pet. State</b>	
2. Name of Operator <b>Ray Morris Exploration Company</b>		9. Well No. <b>1</b>	
3. Address of Operator <b>c/o Oil Reports &amp; Gas Services, Box 763, Hobbs, New Mexico</b>		10. Field and Pool, or Wildcat <b>Chavero-San Andres</b>	
4. Location of Well UNIT LETTER <b>K</b> LOCATED <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>4</b> TWP. <b>8S</b> RGE. <b>33E</b> NMPM		12. County <b>Chaves</b>	
15. Date Spudded <b>3/12/69</b>	16. Date T.D. Reached <b>3/30/69</b>	17. Date Compl. (Ready to Prod.) <b>4/3/69</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>4439 KB</b>
20. Total Depth <b>4418</b>	21. Plug Back T.D. <b>4368</b>	22. If Multiple Compl., How Many	23. Intervals Drilled By <b>0 - TD</b>
24. Producing Interval(s), of this completion - Top, Bottom, Name <b>4271-4349 San Andres</b>			25. Was Directional Survey Made <b>Yes</b>
26. Type Electric and Other Logs Run <b>Gamma Ray, Sonic, Laterlog</b>			27. Was Well Cored <b>No</b>
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
<b>8 5/8</b>	<b>20#</b>	<b>372</b>	<b>11</b>
<b>5 1/2</b>	<b>17#</b>	<b>4418</b>	<b>7 7/8</b>
CEMENTING RECORD		AMOUNT PULLED	
<b>150</b>		<b>none</b>	
<b>330</b>		<b>none</b>	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
31. Perforation Record (Interval, size and number) <b>4271-4349, 15 - 1/2" jet shots</b>		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL <b>4271-4349</b> AMOUNT AND KIND MATERIAL USED <b>2000 gal 15% NEA, 55,000 gal brine, 90,000# sand</b>	
33. PRODUCTION			
Date First Production <b>4/3/69</b>	Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pump</b>		Well Status (Prod. or Shut-in) <b>Producing</b>
Date of Test <b>4/5/69</b>	Hours Tested <b>24</b>	Choke Size <b>-</b>	Prod'n. For Test Period <b>80</b>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate <b>80</b>	Oil - Bbl. <b>88</b>
			Gas - MCF <b>10</b>
			Water - Bbl. <b>29.2</b>
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Vented</b>			Test Witnessed By <b>Loyd Chamberlin</b>
35. List of Attachments <b>1 Copy electric log</b>			
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 <b>H. L. Smith</b>		TITLE <b>Agent</b>	
		DATE <b>4/30/69</b>	

## 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 3) 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <b>1885</b>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <b>2368</b>	T. Miss _____	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 <b>3520</b>	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	180	180	Surface Sand				
180	1750	1570	Red Bed				
1750	2370	620	Anhydrite & Salt				
2370	2465	95	Lime & Sand				
2465	3520	1055	Anhydrite & Shale				
3520	4418	898	Dolomite & Anhydrite				