

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.  
**O. G. 200**

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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  
**Southern Natural Gas Company**  
3. Address of Operator  
**P. O. Box 1513, Houston, Texas**

4. Location of Well  
UNIT LETTER **E** LOCATED **1,980** FEET FROM THE **North** LINE AND **660'** FEET FROM

7. Unit Agreement Name  
8. Farm or Lease Name  
**State "C"**  
9. Well No.  
**2**  
10. Field and Pool, or Wildcat  
**Undesigned**

THE **West** LINE OF SEC. **11** TWP. **11S** RGE. **33E** NMPM

12. County  
**Lea**

15. Date Spudded <b>March 19, 1967</b>	16. Date T.D. Reached <b>April 21, 1967</b>	17. Date Compl. (Ready to Prod.) <b>April 30, 1967</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>4,239.4 GR</b>	19. Elev. Casinghead <b>4,240.4</b>
20. Total Depth <b>10,248'</b>	21. Plug Back T.D. <b>10,195' Clean-out</b>	22. If Multiple Compl., How Many <b>Single</b>	23. Intervals Drilled By <b>All</b>	24. Was Directional Survey Made <b>Totco</b>

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**Top 10,078' Lower Penn**  
**Base 10,198'**

26. Type Electric and Other Logs Run  
**IES**  
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
<b>11-3/4"</b>	<b>42</b>	<b>357</b>	<b>15</b>	<b>500 cu. ft. Incor w/2% CC</b>	<b>0</b>
<b>8-5/8"</b>	<b>36</b>	<b>3,850</b>	<b>11</b>	<b>400 sacks Incor</b>	<b>0</b>
<b>4-1/2"</b>	<b>11.6</b>	<b>10,245</b>	<b>7-7/8</b>	<b>525 sacks Incor w/4% Gel</b>	<b>0</b>

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
<b>None</b>					<b>2-3/8</b>	<b>9,908'</b>	<b>9,908'</b>

31. Perforation Record (Interval, size and number)  
**Perforated w/2 jets per foot from 10,105-117', 10,136-166', and 10,176-84'.**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>10,105-184'</b>	<b>1500 gals. Dowell 15% NE Acid</b>

33. PRODUCTION

Date First Production <b>April 30, 1967</b>	Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Flowing</b>	Well Status (Prod. or Shut-in) <b>Prod.</b>
Date of Test <b>4-30-67</b>	Hours Tested <b>14</b>	Choke Size <b>16/64</b>
Flow Tubing Press. <b>550</b>	Casing Pressure <b>0</b>	Calculated 24-Hour Rate <b>732</b>
Oil - Bbl. <b>427</b>	Gas - MCF <b>887</b>	Water - Bbl. <b>25</b>
Gas - Oil Ratio <b>1212</b>	Oil Gravity - API (Corr.) <b>47.4</b>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**Flared**  
Test Witnessed By  
**M. C. Gandy**

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 **[Signature]** TITLE **General Drilling Superintendent** DATE **May 17, 1967**

# 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 1787 (E.L.) T. Canyon \_\_\_\_\_  
T. Salt \_\_\_\_\_ T. Strawn \_\_\_\_\_  
B. Salt \_\_\_\_\_ T. Atoka \_\_\_\_\_  
T. Yates 2476 T. Miss Not Reached  
T. 7 Rivers \_\_\_\_\_ T. Devonian \_\_\_\_\_  
T. Queen \_\_\_\_\_ T. Silurian \_\_\_\_\_  
T. Grayburg \_\_\_\_\_ T. Montoya \_\_\_\_\_  
T. San Andres 3738 T. Simpson \_\_\_\_\_  
T. Glorieta \_\_\_\_\_ T. McKee \_\_\_\_\_  
T. Paddock \_\_\_\_\_ T. Ellenburger \_\_\_\_\_  
T. Blinebry \_\_\_\_\_ T. Gr. Wash \_\_\_\_\_  
T. Tubb 6585 T. Granite \_\_\_\_\_  
T. Drinkard \_\_\_\_\_ T. Delaware Sand \_\_\_\_\_  
T. Abo 7417 T. Bone Springs \_\_\_\_\_  
T. Wolfcamp \_\_\_\_\_ T. \_\_\_\_\_  
T. Penn. 9180 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 Qtzte \_\_\_\_\_  
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. \_\_\_\_\_

### FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1787	1787	Caliche, Sand & Shale				
1787	2476	689	Anhy., Salt, Red Beds				
2476	3738	1262	Red Sand, Shale & Anhy.				
3738	3940	202	Dolomite & Anhy.				
3940	4630	690	Anhy. & Dolomite				
4630	5158	528	Limestone & Shale				
5158	5270	112	Sand & Dolomite				
5270	6585	1315	Dolomite & Shale				
6585	6730	145	Red Sand & Shale				
6730	7417	687	Dolomite, Anhy. & Shale				
7417	7900	483	Red & Grey Shale, Sand				
7900	8545	645	Dolomite, Sand & Shale				
8545	9180	635	Limestone, Red & Grey Shale				
9180	10248	1068	Limestone, Grey Shale				
	10248	T.D.					