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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-5212

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Graham-State	
2. Name of Operator Southland Royalty Company		9. Well No. 1	
3. Address of Operator 1405 Wilco Bldg., Midland, Texas		10. Field and Pool, or Wildcat Undesig. (H. Bagley Ext)	
4. Location of Well UNIT LETTER 0 LOCATED 2086 FEET FROM THE East LINE AND 554 FEET FROM		12. County Lea	
THE South LINE OF SEC. 3 TWP. 11-S RGE. 33-E NMPM			
15. Date Spudded 8-30-66	16. Date T.D. Reached 10-15-66	17. Date Compl. (Ready to Prod.) 10-25-66	18. Elevations (DF, RKB, RT, GR, etc.) 4261.6 G.L.
19. Elev. Casinghead 4261.6			
20. Total Depth 10260	21. Plug Back T.D. 10212	22. If Multiple Compl., How Many -	23. Intervals Drilled By 0-10260
24. Producing Interval(s), of this completion - Top, Bottom, Name 10,120 to 10,206 Lower Penn.			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Acoustic Velocity Log, Laterolog and Micro-Laterolog			27. Was Well Cored Yes
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13-3/8	48#	379	17-1/2
9-5/8	36# & 40#	4,000	12-1/4
7	23#, 26#, 29#	10,249	8-5/8"
CEMENTING RECORD		AMOUNT PULLED	
350 sacks		None	
700 sacks		None	
700 sacks		None	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
31. Perforation Record (Interval, size and number) From 10,120 to 10,131 and 10,153 to 10,176 with one 3/8" hole per foot.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 10,120 to 10,176 AMOUNT AND KIND MATERIAL USED 1000 gal. mud acid	
33. PRODUCTION			
Date First Production 10-25-66	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Shut-in
Date of Test 11-10-66	Hours Tested 24	Choke Size 22/64	Prod'n. For Test Period 278
Flow Tubing Press. 500	Casing Pressure pk.	Calculated 24-Hour Rate 278	Oil - Bbl. 278
Gas - MCF 489.3		Water - Bbl. 234	
Oil Gravity - API (Corr.) 44			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented			Test Witnessed By Don Gregg
35. List of Attachments Acoustic Velocity log - Form C-104, Inclination Report.			
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 Allen R. Steinert		TITLE Engineer	
		DATE November 15, 1966	

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

Northwestern New Mexico

Southeastern New Mexico

T. Anhy	1560	T. Canyon	9402	T. Ojo Alamo	T. Penn. "B"
T. Salt	1580	T. Strawn	10052	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2270	T. Aloka		T. Pictured Cliffs	T. Penn. "D"
T. Yates	2490	T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers	2610	T. Devonian		T. Menefee	T. Madison
T. Queen	2960	T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg	3610	T. Montoya		T. Mancos	T. McCracken
T. San Andres	3745	T. Simpson		T. Gallup	T. Ignacio Ozite
T. Glorieta	5147	T. McKee		T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger		T. Dakota	T. T.
T. Blinberry	6517	T. Gr. Wash		T. Morrison	T. T.
T. Tubb		T. Granite		T. Todillo	T. T.
T. Drinkard	7320	T. Delaware Sand		T. Entrada	T. T.
T. Abo		T. Bone Springs		T. Wingate	T. T.
T. Wolfcamp		T. T.		T. Chinle	T. T.
T. Penn.	9180	T. T.		T. Permian	T. T.
T. Cisco (Bough C)	9180	T. T.		T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1560	1560	Red shale and sand				
1560	1580	20	Anhy.				
1580	2490	910	Salt & Anhy.				
2490	2610	120	Sand				
2610	2960	350	Anhy w/sh. streaks				
2960	3610	650	Siltstone & sand				
3610	3745	135	Anhy. and sandy anhy.				
3745	5147	1402	Dolo & anhydrite				
5147	6517	1370	Siltstone, Dolo & Anhy.				
6517	7320	803	Siltstone, Dolo & Sh.				
7320	9180	1860	Red shale & limestone				
9180	9402	222	Limestone & gry. Shale				
9402	10052	650	Limestone w/shale streak				
10052	10260	208	Limestone				

APR 12 11 23 AM '22
HARRIS OFFICE O. C.