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HOBBS OFFICE O. C. C.
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JUN 13 11 36 AM '67

Form C-105
Revised 1-1-65

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		5a. Indicate Type of Lease State ☒ Fee ☐	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		5. State Oil & Gas Lease No. K-4601	
2. Name of Operator Southland Royalty Company				7. Unit Agreement Name -	
3. Address of Operator 1405 Wilco Bldg., Midland, Texas 79701				8. Farm or Lease Name Shell-State	
4. Location of Well				9. Well No. 1	
UNIT LETTER D LOCATED 555 FEET FROM THE North LINE AND 555 FEET FROM				10. Field and Pool or Wildcat Undesig. (Inba-Penn) Ext.	
THE West LINE OF SEC. 19 TWP. 11-S RGE. 34-E NMPM				12. County Lea	
15. Date Spudded 5-1-67	16. Date T.D. Reached 5-31-67	17. Date Compl. (Ready to Prod.) 6-8-67	18. Elevations (DF, RKB, RT, GR, etc.) 4204.2 GR	19. Elev. Casinghead 4204	
20. Total Depth 9890		21. Plug Back T.D. 9860	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name 9814-31' Bough "C"				25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Gamma Ray - Acoustic				27. Was Well Cored Yes	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4	42#	370	15"	370 sx	Cement circ.
8 5/8	24 & 32#	3972	11"	700 sx	None
5 1/2	17#	9890	7 7/8"	450 sx	None
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
None					9743
31. Perforation Record (Interval, size and number) 9814-31' w/34 holes			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
			9814-31'	1000 gal 15% mud acid,	
				6500 gal 28% & 3% acid	
33. PRODUCTION					
Date First Production 6-8-67		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing
Date of Test 6-10-67	Hours Tested 24	Choke Size 32/64	Prod'n. For Test Period →	Oil - Bbl. 347	Gas - MCF 416
Flow Tubing Press. 200	Casing Pressure 0-Packer	Calculated 24-Hour Rate →	Oil - Bbl. 347	Gas - MCF 416	Water - Bbl. 61
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented					Test Witnessed By Boyd Reece
35. List of Attachments Gamma Ray - Acoustic, 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 C.H. Can			TITLE District Engineer		DATE June 12, 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 11.5.

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. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Atocha	T. Pictured Cliffs	T. Penn. "D"
T. Miss	T. Cliff House	T. Leadville
T. Devonian	T. Menefee	T. Madison
T. Silurian	T. Point Lookout	T. Elbert
T. Montoya	T. Mancos	T. McCracken
T. Simpson	T. Gallup	T. Ignacio Ortiz
T. McKee	T. Base Greenhorn	T. Granite
T. Rittenburger	T. Dakota	T. T.
T. Gr. Wash	T. Morrison	T. T.
T. Granite	T. Todillo	T. T.
T. Delaware Sand	T. Entrada	T. T.
T. Bone Springs	T. Wingate	T. T.
T. Chinle	T. Permian	T. T.
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	1945	1945	Red Bed & Red Ls				
1945	2670	725	Anhydrite & salt				
2670	2800	130	Red sand				
2800	3715	915	Anhydrite, sand & shale				
3715	3977	262	Anhydrite & dolomite				
3977	5405	1428	Dolomite				
5405	7627	2222	Dolomite w/SS streaks				
7627	8480	853	Red shale & dolomite				
8480	8927	447	Ls, dolo. & shale strks.				
8927	9890	963	Limestone w/shale strks.				