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Form O-105 /
Revised 1-1-65

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

5a. Indicate Type of Lease
State ☐ Fed ☒
5. State Oil & Gas Lease No.

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

7. Unit Agreement Name
8. Farm or Lease Name
Patterson "B" Com
9. Well No.
1A
10. Field and Pool, or Willam
Blanco Mesa Verde

3. Name of Operator
Southland Royalty Company
4. Address of Operator
P. O. Drawer 570, Farmington, New Mexico
4. Location of Well

UNIT LETTER L LOCATED 1500 FEET FROM THE South LINE AND 890 FEET FROM
THE West LINE OF SEC. 2 TWP. 31N RGE. 12W NMPM

12. County
San Juan

15. Date Spudded 1-26-78 16. Date T.D. Reached 2-2-78 17. Date Compl. (Ready to Prod.) 3-23-78 18. Elevations (DP, RKB, RT, GR, etc.) 6267' GR

19. Elev. Casinghead

20. Total Depth 5425' 21. Plug Back T.D. 5361' 22. If Multiple Compl., How Many
23. Intervals Drilled By Rotary Tools 0-5425' Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
4771'-4958' Menefee
5062'-5359' Point Lookout

25. Was Directional Survey Made
Deviation

26. Type Electric and Other Logs Run
GR-Induction, GR-Density, GR-Correlation

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
9-5/8"	36#	217'	12-1/4"	110 SXS	
7"	20#	3080'	8-3/4"	235 SXS	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	2918'	5425'	320 SXS		2-3/8"	5325'	

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Menefee: 4771', 4778', 4816', 4823', 4829', 4836', 4879', 4884', 4890', 4901', 4953', 4958'. PL: 5062', 5067', 5078', 5084', 5090', 5098', 5114', 5122', 5130', 5138', 5144', 5151', 5159', 5167', 5173', 5185', 5196', 5203', 5210', 5222', 5242', 5248', 5338', 5359'				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				4771'-4958'	73,000 gals water
					36,500# 20/40 sand
				5062'-5359'	148,000 gals water
					74,000# 20/40 sand

33. PRODUCTION
Date First Production
Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing
Well Status (Prod. or Shut-in)
shut in
Date of Test
Hours Tested
Choke Size
Prod'n. For Test Period
Oil - Bbl.
Gas - MCF
Water - Bbl.
Gas - Oil Ratio
Flow Tubing Press.
Casing Pressure
Calculated 24-Hour Rate
Oil - Bbl.
Gas - MCF
Water - Bbl.
Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
Test Witnessed By
Charles Saiz

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 Van Lyon TITLE District Production Mgr. DATE 4-10-78

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	1556	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	2300	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	2780	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	4379	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____		T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	5057	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____		T. McCracken _____
T. San Andres _____	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