

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-045-26866
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Page Com
8. Well No. 100
9. Pool name or Wildcat Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Page Com	
1b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ FLUD BACK ☐ DEEP RESEV ☐ OTHER _____			
2. Name of Operator Southland Royalty Company		8. Well No. 100	
3. Address of Operator PO Box 4289, Farmington, NM 87499		9. Pool name or Wildcat Basin Fruitland Coal	
4. Well Location Unit Letter I : 1770 Feet From The South Line and 790 Feet From The East Line Section 7 Township 32N Range 10W NMPM San Juan County			
10. Date Spudded 12-12-88	11. Date T.D. Reached 01-23-89	12. Date Compl. (Ready to Prod.) 01-27-89	13. Elevations (DF& RKB, RT, GR, etc.) 6210' GL
14. Elev. Casinghead 6210'			
15. Total Depth 2937'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones? 1	18. Intervals Drilled By Rotary Tools Rotary
19. Producing Interval(s), of this completion - Top, Bottom, Name (Fruitland Coal) - uncemented liner			20. Was Directional Survey Made no
21. Type Electric and Other Logs Run none			22. Was Well Cored no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	226'	12 1/4"	177 cu.ft.	
7"	20.0#	2690'	8 3/4"	890 cu.ft.	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
5 1/2"	2590'	2936'	did not cmt.		2 7/8"	2933'

26. Perforation record (interval, size, and number) 2726-68", 2770-2812", 2814-55', 2892-2934' (predrilled liner)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	

PRODUCTION

28. Date First Production shut in; waiting on pipeline connection; capable of commercial hydrocarbons		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF
Flow Tubing Pres. 849 SI	Casing Pressure 1394 SI	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
29. Disposition of Gas (Sold, used for fuel, vented, etc.) to be sold				Test Witnessed By	

30. List Attachments none

31. 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			
Printed Name	Peggy Bradfield	Title	Reg. Affairs
Date	3-3-89		

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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 <u>965'</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland <u>1045'</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pinnacle <u>Cliff</u> <u>2525'</u>	T. Penn. "D" _____
T. Yates _____	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
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. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from to
No. 2, from to
No. 3, from to
No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1. from to feet

No. 2. from to feet

No. 3. from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
965	1045	80	Ojo Alamo
1045	2525	480	Kirtland
2525	2932	407	Fruitland