

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 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.
30-015-23805

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
LG-6257

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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
Southland Royalty Company ✓

3. Address of Operator
P.O. Box 51810, Midland, TX 79710-1810

4. Well Location
Unit Letter K : 1780 Feet From The South Line and 1980 Feet From The West Line
Section 2 Township 19S Range 27E NMPM Eddy County

10. Date Spudded 3-14-93 11. Date T.D. Reached 3-15-93 12. Date Compl. (Ready to Prod.) 3-18-93 13. Elevations (DF & RKB, RT, GR, etc.) 3531.9' GR 14. Elev. Casinghead

15. Total Depth 10,565 16. Plug Back T.D. 9855 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools

19. Producing interval(s), of this completion - Top, Bottom, Name 8320 - 8556 20. Was Directional Survey Made

21. Type Electric and Other Logs Run None 22. Was Well Cored

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#	252	15 1/2"	400 sxs	surf.
8 5/8"	24#	2003	11"	600 sxs	surf.
4 1/2"	11.6#	10565	7 7/8"	1100 sxs	TOC@7330'

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	8113	8113

26. Perforation record (interval, size, and number)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
8320-8556 Acdz. w/3000 gls 20% HCL

CIBP@9890' w/35' cmt. on top
8320 - 8334, 8338 - 8341, 8346' - 8556', 6JSPF, 162 holes

PRODUCTION

28. Date First Production 3-29-93		Production Method (Flowing, gas lift, pumping - Size and type pump)				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.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Well shut-in pending evaluation to test the Bone Spring at a later date. Well made 10 MCFPD, no oil, mostly water. Test Witnessed By

30. List Attachments

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

Signature Maria L. Perez Printed Name Maria L. Perez Title Prod. Asst. Date 4-13-93

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

T. Anhy _____	T. Canyon - Cisco 8299
T. Salt _____	T. Strawn 8930
B. Salt _____	T. Atoka 9583
T. Yates _____	T. Miss 10500
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg 1311	T. Montoya _____
T. San Andres 1734	T. Simpson _____
T. Glorieta 3140	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinbry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs 4889
T. Abo _____	T. Morrow 9920
T. Wolfcamp 7806	T. Lower Strawn 9398
T. Penn _____	T. 3rd Bone Spring 7625
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 Otzte _____
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. _____

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	From	To	Thickness in Feet	Lithology
1311'	1734'	423	Grayburg - Dolomite				
1734'	3140'	1406	San Andres - Dolomite				
3140'	4889'	1749	Glorieta - Limestone				
4889'	7806'	2917	Bone Spring - lime & sand				
7806'	8299'	493	Wolfcamp - lime & shale				
8299'	8430'	631	Cisco Canyon - Dolomite				
8930'	9583'	653	Strawn-Lime				
9583'	9920'	337	Atoka - Lime, Sand & Shale				
9920'	10500'	580	Morrow - lime, sand & shale				