

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
K-5737

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER Corrected Copy

7. Unit Agreement Name

8. Farm or Lease Name
Rattlesnake Canyon

2. Name of Operator
Southland Royalty Company

3. Address of Operator
P.O. Box 4289, Farmington, NM 87499

9. Well No.
101

10. Field and Pool, or Wildcat
Basin Fruitland Coal

4. Location of Well
UNIT LETTER F LOCATED 1600 FEET FROM THE North LINE AND 1445 FEET FROM THE West LINE OF SEC. 32 TWP. 32N RGE. 3W NMPM

12. County
San Juan

15. Date Spudded 6-12-88 16. Date T.D. Reached 6-28-88 17. Date Compl. (Ready to Prod.) 6-29-88 18. Elevations (DF, RKB, RT, GR, etc.) 6532' GL 19. Elev. Casinghead 6532'

20. Total Depth 3405' 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Yes Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
3232'-3403' (Fruitland Coal)

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run
CFDw/RILD, MSCT, CYB, DI-SFL, NGRSL, CLw/BPR.

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#	230'	12 1/2"	174 cf	
7"	20#	3225'	8 3/4"	1070 cf	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5 1/2"	3181'	3405'		

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	3398'	

31. Perforation Record (Interval, size and number)
3232'-3270'; 3310'-3350'; 3383'-3403'.
(Predrilled Liner)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production _____ Production Method (Flowing, gas lift, pumping - Size and type pump) _____ Well Status (Prod. or Shut-in) _____

Flowing-capable of comm. HC; to be sold when connected

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
SI-295	SI-1260						

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.)
To be sold

35. List of Attachments
Temp. Survey

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 [Signature] TITLE Regulatory Affairs DATE 1-4-89

RECEIVED RECEIVED
JAN 31 1989 JAN 30 1989
OIL CON. DIV OIL CON. DIV
DIST. 3 DIST. 3

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 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 <u>2100'</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland Fruitland <u>2165'</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>Ert. 3125'</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 Qtzte _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blainebry _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, 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.....

No. 4, from.....to.....feet.....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2100'	2165'	65'	Ojo Alamo				
2165'	3125'	960'	Kirtland				
3125'	3394'	169'	Fruitland				