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Form C-105
Revised 1-1-65

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

SEP 16 1983

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

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER DIST 3
1b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name

8. Farm or Lease Name

Decker "A"

9. Well No.

2E

10. Field and Pool, or Wildcat

Basin Dakota

2. Name of Operator
Southland Royalty Company

3. Address of Operator
P. O. Drawer 570, Farmington, New Mexico 87499

4. Location of Well

UNIT LETTER B LOCATED 790 FEET FROM THE North LINE AND 1830 FEET FROM

THE East LINE OF SEC. 3 TWP. 31N RGE. 12W NMPM

12. County

San Juan

15. Date Spudded 7-7-83 16. Date T.D. Reached 7-17-83 17. Date Compl. (Ready to Prod.) 9-6-83 18. Elevations (DF, RKB, RT, GR, etc.) 6180' KB 19. Elev. Casinghead 6168' GL

20. Total Depth 7425' 21. Plug Back T.D. 7376' 22. If Multiple Compl., How Many --- 23. Intervals Drilled By Rotary Tools 0-7425' Cable Tools ---

24. Producing Interval(s), of this completion - Top, Bottom, Name 7143'-7281' (Dakota) 25. Was Directional Survey Made Deviation

26. Type Electric and Other Logs Run CDL, IEL and CBL 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"	32.30#	228'	12-1/4"	** SEE REVERSE SIDE **	
7"	23#	4888'	8-3/4"	" " "	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
4-1/2"	4740'	7425'	383 cu.ft.	2-3/8"	7279'	---	

31. Perforation Record (Interval, size and number)
Dakota: (Total of 11 holes)
7143', 7147', 7219', 7229', 7233', 7259',
7265', 7269', 7273', 7277', 7281'.
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL 7143'-7281' AMOUNT AND KIND MATERIAL USED Frac'd with 52,300 gals of CO₂ and 31,250# of 30/50 sand.

33. PRODUCTION
Date First Production 9-14-83 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-In
Date of Test 9-14-83 Hours Tested 3 Choke Size 3/4" Prod'n. For Test Period --- Oil - Bbl. --- Gas - MCF 90 Water - Bbl. --- Gas - Oil Ratio ---
Flow Tubing Press. 51 Casing Pressure 164 Calculated 24-Hour Rate --- Oil - Bbl. --- Gas - MCF 723 Water - Bbl. --- Oil Gravity - API (Corr.) ---

34. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold Test Witnessed By Steve McCament

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 Catherine J. Grayson TITLE Secretary DATE 9-15-83

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 <u>826'</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>2204'</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>2533'</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>4252'</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>4923'</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>6367'</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>7216'</u>	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
#28	9-5/8"		casing cemented with 142 cu.ft. of Class "B" containing 1/4# flocele and 3% CaCl ₂ . PD @ 5:30 PM 7-7-83. Cement circulated to surface.				
	7"		casing cemented 1st stage with 82 cu.ft. of Class "B" containing 50/50 POZ with 6% gel, tailed in with 59 cu.ft. of Class "B" containing 2% CaCl ₂ . Plug down at 10:45 PM 7-14-83. Cemented 2nd stage with 295 cu.ft. of Class "B" containing 50/50 Poz with 6% gel, tailed in with 70 cu.ft. of Class "B" containing 2% CaCl ₂ . Plug down at 1:30 AM 7-15-83.				
#29	4-1/2"		casing cemented with 383 cu.ft. of Class "B" containing 50/50 Poz, 6% gel, 1/4# flocele, 6% Halad 9 and 6-1/4# gilsonite. Plug down at 6:00 AM 7-18-83. Top of cement at 200' by temperature survey.				