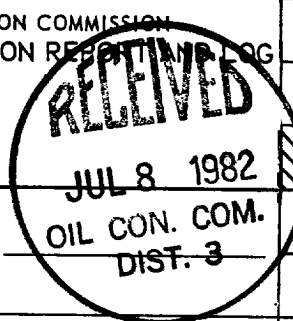


NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORTING LOG

Form C-105  
Revised 1-1-65



3a. Indicate Type of Lease  
State ☐ Fee ☒  
5. State Oil & Gas Lease No.

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. Drawer 570, Farmington, New Mexico 87401

4. Location of Well  
UNIT LETTER J. 8 LOCATED 1450 1100 FEET FROM THE South LINE AND 1850 1520 FEET FROM THE East LINE OF SEC. 21 TWP. 29N RGE. 11W NMPM

7. Unit Agreement Name  
Sategna

8. Farm or Lease Name  
Basin Dakota

9. Well No.  
2-E

10. Field and Pool, or Wildcat  
Basin Dakota

12. County  
San Juan

15. Date Spudded  
5-19-82

16. Date T.D. Reached  
5-28-82

17. Date Compl. (Ready to Prod.)  
6-15-82

18. Elevations (DF, RKB, RT, GR, etc.)  
5435' KB

19. Elev. Casinghead  
5423' GL

20. Total Depth  
6303'

21. Plug Back T.D.  
6258'

22. If Multiple Compl., How Many  
0-6303'

23. Intervals Drilled By  
Rotary Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
6041'-6242' (Dakota)

25. Was Directional Survey Made  
Deviation

26. Type Electric and Other Logs Run  
IEL, CDL and CBL

27. 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
8-5/8"	24#	471'	12-1/4"	**SEE CEMENT REPORT ON OTHER SIDE**	
4-1/2"	10.50#	6303'	7-7/8"		

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
-----	-----	-----	-----		2-3/8"	6209'

31. Perforation Record (Interval, size and number)  
Dakota: (Total of 19 holes)  
6041', 6046', 6063', 6122', 6127', 6132', 6137', 6142', 6147', 6152', 6157', 6184', 6188', 6194', 6203', 6227', 6232', 6237', 6242'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL  
6041'-6242'  
AMOUNT AND KIND MATERIAL USED  
Frac'd with 30,000 gals 30# gelled pad & 95,700 gals gelled water with 1 PPG 20/40 sand.

33. PRODUCTION  
Date First Production  
6-19-82  
Production Method (Flowing, gas lift, pumping - Size and type pump)  
Flowing  
Well Status (Prod. or Shut-in)  
Shut-In  
Date of Test  
6-19-82  
Hours Tested  
3  
Choke Size  
3/4"  
Prod'n. For Test Period  
---  
Oil - Bbl.  
---  
Gas - MCF  
122  
Water - Bbl.  
---  
Gas - Oil Ratio  
---  
Flow Tubing Press.  
73  
Casing Pressure  
439  
Calculated 24-Hour Rate  
---  
Oil - Bbl.  
---  
Gas - MCF  
975  
Water - Bbl.  
---  
Oil Gravity - API (Corr.)  
---

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

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 [Signature] TITLE Dist. Prod. Manager DATE 7-6-82

# 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 _____ 400'	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 1208'	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 1602'	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 3168'	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 3924'	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 5133'	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____ 5938'	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____ 6120'	T. _____
T. Blinbry _____	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 (CEMENT RECORD)				
			8-5/8" cemented with 550 sacks of Class "B", 1/4# flocele per sack and 3% CaCl <sub>2</sub> . PD @ 11:30 PM 5-19-82. Cement circulated.				
			4-1/2" cemented with 1191 Class "B" foamed with N <sub>2</sub> to 8.5 ppg. Tailed in with 75 sacks neat. PD @ 8:45 PM 8-27-82. Cement circulated to surface with N <sub>2</sub> gas breaking to surface.				