

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	

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

Form C-105
Revised 11-1-74

RECEIVED

JAN 5 1982

O. C. D.
ARTESIA OFFICE

1. Initial Type of Lease	State ☒ Fee ☐
2. State Oil & Gas Lease No.	L-1493

10. TYPE OF WELL	OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	7. Unit Agreement Name
11. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVP. ☐ OTHER ☐	8. Form or Lease Name
2. Name of Operator	Southland Royalty Company	9. Well No.

3. Address of Operator	1100 Wall Towers West, Midland, Texas 79701	10. Field and Pool, or Wildcat
4. Location of Well		Turkey Track (Atoka)

UNIT LETTER	F	LOCATED	1980	FEET FROM THE	North	LINE AND	1980	FEET FROM
THE West	LINE OF SEC.	15	TWP.	19S	RGE.	29E	NMPN	

12. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DT, RKB, RT, GR, etc.)	19. Elev. Casinghead
7-16-81	9-3-81	12-10-81	3339.1' GR	---

20. Total Depth	21. Plug back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10,850'	10,800'		0-TD		

24. Producing interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
10,750-10,760' Atoka	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
CN/FD/GR Caliper/BVI/DL/GR-RXO/GR/Collar/Correlation	No

28. 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#	225'	17 1/2"	200 sx. Lite & 250 CL "C"	Circ.
8 5/8"	24#	2750'	11"	700 sx. Lite & 300 CL "C"	Circ.
5 1/2"	17#	10,848'	7 7/8"	850 sx. CL "H"	TOC @ 7822'

29. LINER RECORD	30. TUBING RECORD						
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	10,694'	10,694'

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
10,750-10,760' 4 JSPF				Treat w/2500 gals 7 1/2% acid and 92,000 ScF N ₂ .			

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12-10-81		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
12-10-81	24	.500"	5	300	0	60,000	
Flow Testing Press.	Flowing Pressure	Choke Test 1-4 Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
360#	NA	5	300	0	57.5		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	35. List of Attachments
Sold (SI WOPL)	Electric logs

SIGNED [Signature] TITLE District Production Manager DATE 12-31-81

PAID IN-2
+ COMP. BOOK
BE + EPG
1-2-82

INSTRUCTIONS

A form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All data reported shall be measured to feet. In the case of irregularly 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 quadruplicate except on state land, where six copies are required. See Rule 115b.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon <u>9975</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>10,244</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka <u>10,517</u>	T. Pictured Cliffs _____	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 Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	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 <u>9079</u>	T. 1st Bone Springs <u>6915</u>	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Pennian _____	T. _____
T. Cisco (Bough C) <u>9805</u>	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.....

6 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
0	235		Sur. Sand, Red Bed	7690	8055		Sand stone w/Lime strks
235	260		Anhydrite	8055	8620		Limestone, shale strks
260	1070		Salt, Anhydrite	8620	9040		Sandstone w/Lime strks
1070	1610		Anhy., dolomite	9040	9340		Shale, lime, sand
1610	2200		Dolomite	9340	9955		Limestone, shale
2200	2760		Dolomite w/sand strks	9955	10096		Limestone, shale
2760	3100		Dolomite	10096	10850		Limestone, sand, shale
3100	3680		Dolomite & sandstone				
3680	3840		Sand w/Dolomite strks				
3840	4585		Sandstone				
4585	4840		Dolomite				
4840	6370		Limestone w/Chert & shale streaks				
6370	6900		Limestone				
6900	7045		Sandstone				
7045	7690		Limestone				