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

Form O-105
Revised 11-4-66

1. Indicate Type of Lease	
State ☒	Fee ☐
2. State Oil & Gas Lease No.	
648	

DEC 17 1979

1a. TYPE OF WELL		OIL WELL ☐ GAS WELL ☒ DRY ☐		O. C. C. ARTESIA, OFFICE	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER		7. Unit Agreement Name	
2. Name of Operator		Southland Royalty Company		8. Farm or Lease Name	
3. Address of Operator		1100 Wall Towers West, Midland, Texas 79701		State "32" Com.	
4. Location of Well		UNIT LETTER B LOCATED 660 FEET FROM THE north LINE AND 1980 FEET FROM east LINE OF SEC. 32 TWP. 19S RGE. 28E NMPM		9. Well No.	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)	
10-2-79		11-8-79		11-25-79	
18. Elevations (DF, LKB, RT, GR, etc.)		19. Elev. Casinghead		N.A.	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many	
11,136		11,030		N.A.	
23. Intervals Drilled By		24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made	
XX		10618-10930 Morrow		No	
26. Type Electric and Other Logs Run		27. Was Well Cored		No	
CNL-FDC w/GR-Caliper, Dual Laterolog w/RXO, BHC Sonic					
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	360	15"	375 sxs. Class "C"	
8 5/8	24	2608	11"	1150 sxs. Lite	
4 1/2	11.6 & 13.5	11,135	7 7/8"	460 sxs. Lite (DV tool @ 7120')	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 3/8"	10098
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
10618-22' 10783-88'			DEPTH INTERVAL		
10646-50' 10794-800'			AMOUNT AND KIND MATERIAL USED		
10718-22' 10830-36'			10618-10930 250 gals. 10% acetic acid		
10738-46' 10926-30'					
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
11-25-79		Flowing		S.I.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - BBL	Gas - MCF
12-3-79	1	N.A.		0	22
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL	Gas - MCF	Water - BBL
2170	0		0	530	0
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed by		
Shut-in waiting on pipeline			Rick Pagan (El Paso Nat Gas)		
35. List of Attachments					
(1) CNL-FDC w/GR-Caliper, (1) Dual Laterolog w/RXO (1) BHC Sonic					
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		TITLE		DATE	
C. Hanney		District Engineer		12-5-79	

INSTRUCTIONS

This 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 fall stem tests. All reports reported shall be numbered by this, in the case of laterally drilled wells, true vertical depths shall also be reported. For multiple completions, Item 23, the unit, shall be reported for each zone. This form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 11-5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy	T. Canyon
T. Salt	T. Strawn 9460
B. Salt 530	T. Atoka 10160
T. Yates 850	T. Miss 11060
T. 7 Rivers	T. Devonian
T. Queen 1670	T. Silurian
T. Grayburg	T. Montoya
T. San Andres 2615	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb	T. Granite
T. Drinkard	T. Delaware Sand
T. Abo	T. Bone Springs 8200
T. Wolfcamp 8795	T. Morrow 10320
T. Penn. 9150	
T. Cisco (Bough C)	

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Emitland	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 Quize
Base Greenhorn	T. Granite
T. Dakota	
T. Morrison	
T. Todilto	
T. Entrada	
T. Wingate	
T. Chinle	
T. Permian	
T. Penn. "A"	

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
0	1243	1243	Red, Anhydrite, etc.	8480	8836	356	Lime
1243	3680	2437	Dolomite	8836	9120	284	Lime & Shale
3680	4770	1090	Lime	9120	9460	340	Shale w/Lime stks
4770	4906	136	Lime & Shale	9460	10320	860	Lime w/Shale stks.
4906	4988	82	Shale	10320	10544	224	Sand, Shale & Lime
4988	6840	1852	Lime	10544	10746	202	Lime & Shale
6840	6900	60	Sand & Lime	10746	11066	320	Sand & Shale w/Lime stks
6900	7080	180	Lime	11066	11136	70	Lime
7080	7100	20	Shale				
7100	7140	40	Lime				
7140	7230	90	Sand				
7230	7386	156	Lime				
7386	7440	54	Sand				
7440	8190	750	Lime				
8190	8240	50	Sand				
8240	8300	60	Lime				
8300	8480	180	Sand				