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

RECEIVED

JUL 18 1979

Form C-105
Revised 11-1-78

5a. Indicate Type of Lease	State ☒ Fee ☐
5b. State Oil & Gas Lease No.	L-6702

1a. TYPE OF WELL		OIL WELL ☐ GAS WELL ☒ DRY ☐		O. C. C. ARTESIA, OFFICE	
1b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		7. Unit Agreement Name	
2. Name of Operator				8. Form or Lease Name	
Southland Royalty Company				State 30 Comm.	
3. Address of Operator				9. Well No.	
1100 Wall Towers West, Midland, Texas 79701				1	
4. Location of Well				10. Field and Pool, or Wildcat	
UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>south</u> LINE AND <u>2150</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>30</u> TWP. <u>19S</u> RGE. <u>28E</u>				Angell Ranch (Morrow)	
15. Date Spudded				12. County	
4-8-79				Eddy	
16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (D.F., R&B, RT, GR, etc.)	
5-17-79		6-11-79		3465.0' GR	
20. Total Depth		21. Plug Back T.D.		19. Elev. Casinghead	
11,400'		10,960'		NA	
22. If Multiple Compl., How Many				23. Intervals Drilled By	
Single				Rotary Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made	
10,906-10,910' Morrow				No	
26. Type Electric and Other Logs Run				27. Was Well Cored	
Sonic-GR, CNL-FDC, DLL				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	365'	15	300 sxs Cmt. Circ.	-
8 5/8	24	2505'	11	1260 sxs Cmt. Circ.	-
4 1/2	11.6	11,203'	7 7/8	950 sxs Cmt T/@ 7500	by T.S.
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 3/8"	10,736
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
10,988-10,992' 2 JSPT			DEPTH INTERVAL		
10,906-10,910' 2 JSPT			AMOUNT AND KIND MATERIAL USED		
			10,988-10,992' 200 gals. 10% Acetic, 1000		
			gals. 7 1/2% Acid w/55,000		
			SCFN ₂		
			10,906-10,910' 200 gals. 10% Acetic		
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
6-11-79		Flowing			Shut-in
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - BBL.	Gas - MCF
6-15-79	1 hr.	10/64		0	15.16
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL.	Gas - MCF	Water - BBL.
1360	0		0	364	-
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
Shut-in					D. Davis
35. List of Attachments					
Sonic-GR, CNL-FDC, DLL, Inclination Survey , DST Information					
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 <u>A. Harvey Can</u>		TITLE <u>District Engineer</u>		DATE <u>7-3-79</u>	

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 radioactivity logs run on the well and a summary of all special tests conducted, including full stem tests. All results reported shall be measured by log. 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 quadruplicate except on state land, where triplicates are required (see Rule 1195).

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>9396'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>494'</u>	T. Atoka <u>10188'</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>790'</u>	T. Miss <u>11036'</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1600'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2467'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Tedito _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>8267'</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>8674'</u>	T. <u>MORROW</u> <u>10358'</u>	T. Chinle _____	T. _____
T. Penn. <u>9128'</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Dough 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
0	2520	2520	Anhydrite, Red Beds, etc.	8762	9342	580	Lime & Shale w/Chert Stks
2520	3350	830	Dolomite & Lime	9342	9402	60	Dolomite
3350	4240	890	Lime w/Shale Stks	9402	9930	528	Lime w/Shale Stks
4240	5400	1160	Lime w/Chert Stks	9930	10012	82	Lime, Sand & Shale
5400	6030	630	Lime	10012	10724	712	Lime w/Shale & Chert Stks
6030	6520	490	Lime & Shale	10724	10730	6	Sand
6520	6904	384	Lime	10730	10752	22	Lime & Shale
6904	7072	168	Lime, Sand & Shale	10752	11034	282	Sand & Shale
7072	7282	210	Shale & Sand	11034	11088	54	Lime
7282	7362	80	Lime	11088	11350	262	Shale
7362	7448	86	Shale w/Sand & Lime Stks	11350	11400	50	Lime
7448	7806	358	Lime				
7806	8022	216	Shale w/Lime Stks.				
8022	8170	148	Lime w/Shale Stks.				
8170	8638	468	Sand & Lime				
8638	8762	124	Lime				