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

Form C-105
Revised 10-1-68

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
L-1493	

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 ✓
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3. Address of Operator	1100 Wall Towers West, Midland, Texas 79701
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4. Location of Well	
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UNIT LETTER	H	LOCATED	1980	FEET FROM THE	north	LINE AND	990	FEET FROM	
THE	east	LINE OF SEC.	15	TWP.	19S	RGE.	29E	NMPM	

15. Date Spudded	2-1-79	16. Date T.D. Reached	3-16-79	17. Date Compl. (Ready to Prod.)	3-29-79	18. Elevations (DT, RKB, RT, GR, etc.)	3324.1'	19. Elev. Casinghead	N.A.
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20. Total Depth	11,740'	21. Plug back T.D.	11,535'	22. If Multiple Compl., How Many	N.A.	23. Intervals Drilled By	Hotary Tools	Cable Tools
						→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name	11,177-11,185' (Morrow)	25. Was Directional Survey Made	No
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26. Type Electric and Other Logs Run	BHC Sonic w/GR, Dual Laterlog CNL-FDC, Dual Laterlog w/RXO	27. Was Well Cased	No
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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	250'	15"	250 sxs 7 yrs. Redi-mix	
8 5/8"	24	2837'	11"	2600 sxs cmt circ	
4 1/2"	11.6	11,740'	7 7/8"	1300 sxs cmt t/cmt.	
				By T.S. @ 7030'	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	10,998'	10,998'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,177-11,185'	300 gals 10% Acetic
	11,177-11,185'	1800 gals 7 1/2% MS Acid w/1000 SCF/bbl.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
3-29-79		Flowing				S.I.	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
4-3-79	1	10/64	→	1	42	0	42,000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
2250	0	→	24	1016	0	57	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	S.I. waiting on pipeline	Test Witnessed By	D. Davis
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35. List of Attachments	Deviation Survey, DST Information Set of logs.
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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	C. Harvey Carr	TITLE	District Engineer	DATE	5-23-79
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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 pertinent and radioactively logs run on the well and a summary of all reported tests conducted, including drill stem tests. All data reported shall be measured together in the case of the normally drilled wells; the vertical depth 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

OIL OR GAS SANDS OR ZONES

T. Canyon	9851	T. Ojo Alamo	T. Penn. "G"
T. Strawn	10,548	T. Pictured Cliffs	T. Penn. "D"
T. Aloka	11,556	T. Cliff House	T. Leadville
T. Miss		T. Menefee	T. Madison
T. Devonian		T. Point Lookout	T. Elbert
T. Silurian	2265	T. Mancos	T. McCracken
T. Grayburg	2690	T. Gallup	T. Ignacio Quartz
T. San Andres		T. Base Greenhorn	T. Granite
T. Gloria		T. McKee	
T. Paddock		T. Ellenhunger	
T. Blinberry		T. Gr. Wash	
T. Tubb		T. Todillo	
T. Drinkard		T. Entrada	
T. Abo		T. Wingate	
T. Wolfcamp	9058	T. Chinle	
T. Penn.		T. Permian	
T. Cisco (Bough C)		T. Penn. "A"	

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
0	900	900	Redbed & Anhydrite
900	2832	1932	Anhydrite, Shale & Dolo.
2832	3400	568	Dolomite
3400	3600	200	Sand & Dolomite
3600	3700	100	Sand & Shale
3700	4660	960	Sand w/Shale & Chert stks
4660	4740	80	Lime, Shale, Dolomite, sd
4740	5016	276	Limestone w/Sand stks
5016	6932	1916	Limestone w/Shale & Chert stks
6932	7100	168	Sand & Limestone w/Shale stks
7100	7408	308	Limestone w/Chert stks
7408	7500	92	Lime & Shale
7500	7634	134	Lime & Chert
7634	8100	466	Sand Lime Shale & Chert
8100	8270	170	Dolomite, Lime & Chert
8270	8600	330	Lime w/Dolomite & Shale stks
8600	8904	304	Lime sn & Shale
126	9030	9030	Sand
9030	9604	9030	Lime & Shale w/Chert stks
9604	9900	9900	Shale w/Lime stks
9900	10550	10550	Lime & Shale
10550	10760	10760	Lime, Shale w/sand & Chert st
10760	11226	10760	Lime, Shale sand w/chert stks
11226	11412	11412	Sand Lime & Shale
11412	11600	11600	Sand & Shale
11600	11740	140	Shale & Lime w/sand stks