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RECEIVED BY NEW MEXICO OIL CONSERVATION COMMISSION
MAY 05 1986
O. C. D.
ARTESIA, OFFICE

Form C-105
Revised 11-1-84

1a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	E-9261

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	21 Desta Drive, Midland, Texas 79705
4. Location of Well	UNIT LETTER <u>L</u> LOCATED <u>2310</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM

THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>18S</u> RGE. <u>28E</u> NMPM	11. Field and Pool, or Wildcat
	<u>Illinois Camp, FE (Mrw)</u>
	12. County <u>Eddy</u>

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
8-27-85	9-28-85	4-6-86	3617.1' GR	-

20. Total Depth	21. Plug back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10,650'	10,595'		XX		

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
10,434-554' Morrow E	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
Compensated Density/Compensated Neutron, Dual Laterlog	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	410'	17 1/2"	400 sx. C1 "C"	Circ.
8 5/8"	32#	2729'	11"	900 sx Lite & 250 sx "C"	Circ.
5 1/2"	17#	10,650'	7 7/8"	850 sx C1 "H"	TOC @ 7225'

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	10,363'
						10,363'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
10,434-554' (32 holes) DO to 10,370'	DEPTH INTERVAL
CIBP @ 10,400'	AMOUNT AND KIND MATERIAL USED
10,326-368' (29 holes) DO CIBP @ 10,400'	9852-10,554' Acdz w/2600 gals
10,324-368' cmt sqz w/ 75 sx C1 "H".	9852-10,554' Frac w/6000 gals prepad & 28,000 gal gelled acid containing 17,000# 20-40 proflow prop & 112,000# CO2.

33. PRODUCTION				Well Status (Prod. or Shut-in)	
Date First Production	Production Method (Flowing, gas lift, pumpjack - Size and type pump)			SI WOPL	
4-6-86	Flowing				

Date of Test	Hours Tested	Choke Size	Prodn. For Test Period	Oil - BBL	Gas - MCF	Water - BBL	GR - OIL FATH.
4-16-86	5 hrs	-		0	92.5	0	-
Flow Tubing Press.	Casing Pressure	Flowing Pressure	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (100°)	
1358	-		0	444	0	-	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed by
Vented	Jerry Sparks

35. List of Attachments
C-104, DST, Logs, Plat, Deviation Survey, Temperature Survey

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
<i>Cathy Mohr</i>	Engineering Tech III	4-30-86

INSTRUCTIONS

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 opened 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 by the hole gauge. In the case of irregularly drilled wells, true vertical depths shall also be reported. For multiple correlations, 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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>650</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>900</u>	T. Atoka <u>9900</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>1000</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>2075</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Quartz _____
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. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>Morrow Clastics 10,296</u>	Chinle _____	T. _____
T. Penn. _____	T. <u>L. Morrow 10,470'</u>	T. Permian _____	T. _____
T. Cisco (Bough 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	530	530	Redbeds				
530	2400	1870	Anhydrite, Sand				
2400	3560	1160	Dolomite				
3560	6105	2545	Limestone				
6105	6870	765	Shale, Limestone				
6870	7440	570	Limestone, Dolomite, Shale				
7440	7700	260	Shale				
7700	8435	735	Limestone, Shale				
8435	8620	185	Shale				
8620	9830	1210	Limestone				
9830	10,650	820	Sandstone, Shale & Limestone				

DST #1 7195-7256' HI 3208, 5 min IF 350-738#, 3 1/2" in bubble bucket, 60 min ISI 2810#, 60 min FF 881-2736#, 180 min FSI 2810#, H0 3208#, DP rec 5758' form wtr (45,000 chl) & 100' drlg fluid (2000 chl). Sampler press 340#, no oil, 2460 cc wtr, tr gas, BHT 124°.