

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

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Initial Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	E-6347

1a. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name	
8. Farm or Lease Name	State "E" Com
9. Well No.	2
10. Field and Pool, or Wildcat	Eumont (Y.O.SR)

2. Name of Operator	Southland Royalty Company
3. Address of Operator	1100 Wall Towers West, Midland, Texas 79701
4. Location of Well	UNIT LETTER <u>0</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>35</u> TWP. <u>20-S</u> RGE. <u>37-E</u> NMPM

12. County	Lea
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15. Date Spudded	15. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
6-19-81	6-28-81	7-21-81	3501.7' GR	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools Cable Tools
3745	3728		0-TD	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
3576-3690 Queens	No

26. Type Electric and Other Logs Run	27. Was Well Cored
DLL-MLL, CNL-CDL-GR, GR-N-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
8-5/8"	24#	1320'	12-1/4"	650sxs "C"	165 sxs circ.
5-1/2"	14#	3745'	7 7/8"	350sxs LWC +400sxs "C"	75 sxs circ.

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	3498'
						3498'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3576-3690	Acidz w/ 4,000 gal 7-1/2% HCL Foam w/10,000 gal KCL Water, 645,200 SCF N2, 38,750# 20/40 sd & 20,000# 10/20 sd.

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
7-19-81	Flowing					SI	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/11/81	24	3/8"		4	35	---	8750
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (Corr.)	
65 psi	---		4	35	-0-	38	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
To be sold	

35. List of Attachments
Electric logs

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>Ray</u>	TITLE <u>Engineer Tech.</u>	DATE <u>11-23-81</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 radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All logs reported shall be measured by the true vertical depth of the well. In the case of directionally drilled wells, true 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 quintuplicate except on state land, where six copies are required. See Rule 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy 2545
T. Salt 1270
B. Salt 2545
T. Yates 2820
T. 7 Rivers _____
T. Queen 3498
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
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 3576 to 3690
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, 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	130	300	Surface Sand				
130	1270	970	Red Bed				
1270	2545	1275	Salt				
2545	2810	265	Anhydrite Stringers & Dolomite				
2810	2950	140	Anhydrite & Dolomite				
2950	3302	352	Anhydrite				
3302	3745	443	Dolomite				

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