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Form C-105
Revised 4-1-68

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

152-13-1078

6a. Indicate Type of Lease	State ☒ Fee ☐
6b. State Oil & Gas Lease No.	L-3854

Beaumont, Texas

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

Amended C-105 to
show results of
P&A & casing
recovery

7. Well Acreage (Acres)	-
8. Name of Lease	Stuart-State Comm.
9. Well No.	1
10. Field and Foot, or Wellcat	Undesig. - Illinois Camp (Morrow)

2. Name of Operator
Southland Royalty Company

3. Address of Operator
1100 Wall Towers West, Midland, TX 79701

4. Location of Well	UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>north</u> LINE AND <u>1980</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>1</u> TWP. <u>19-S</u> RGE. <u>27-E</u> NMPM
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Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (D.F., R&B, RT, GR, etc.)	19. Elev. Casinghead
8-23-77	10-1-77	P&A 12-31-77	3533.0' GR	

20. Total Depth	21. Plug back T.D.	22. If Multiple Compl., How Many	23. Interval Drilled By	24. Interval
10,590	-		Rotary Tools	0-10,590'

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

26. Type Electric and Other Logs Run	27. Was Well Cored
Compensated Neutron/Formation Density, Forxo, Guard	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#	427'	17 1/2"	400 sx Class "H"	None - Circ.
8 5/8"	24#	2400'	11"	600 sx Lite + 200 sx "C"	None - Circ.
4 1/2"	11.6#	10,590'	7 7/8"	1000 sx Class "H"	5500'

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE					NONE		

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,120-10,131	44 holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8,784- 8,800	32 holes	10,120-10,131	1500 gal gel ac, 1000 SCE N ₂
8,214-31, 8245-70,		8,784-8,800	200 gal acid
8,282-95'	110 holes	8,214-8,295	1000 gal. acid

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Dry hole				P&A 12-31-77	
Date of Test	Hours Tested	Choke Size	Production Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

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

35. List of Attachments
See back of page for P&A record.

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 <i>C. H. H. H.</i>	TITLE District Engineer	DATE 1-13-78
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ days after the completion of any newly-drilled or deepened well. It shall be signed and sealed by the operator of the well and a summary of all the test results completed, including all test results. All test results shall be reported by the operator of the well. In the case of hydraulically fractured wells, the vertical depth shall also be reported. For multiple completions, items 1 through 34 shall be reported for each zone. The form is to be filed in duplicate 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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____ 8742'	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 8982'	T. Kirtland-Frontland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 9637'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 418'	T. Miss _____ 10,530'	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 768'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1370'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1733'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2098'	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. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abe _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 7872'	T. 2nd Bone Sp. _____ 6496'	T. Chinle _____	T. _____
T. Penn. _____	T. 3rd Bone Sp. _____ 7516'	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 8354'	T. Morrow _____ 9912'	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
418	768	350	Yates				
768	1,370	602	Queen				
1370	1,733	363	Grayburg				
8742	8,982	240	Canyon				
8982	9,637	655	Strawn				
9637	10,530	893	Atoka				
10,530	10,590	60+	Miss.				

Plugged and abandoned as follows: CIBP @ 10,050, cmt plug 10,030 - 10,050'. CIBP @ 8750', cmt plug 8,730-8,750'. CIBP @ 8,150, cmt plug 8115-8150'. Recovered 5500' 4½" csg. 60 sx cmt 5176-5529' (tag cmt 5176'). 60 sx cmt 2,260-2,500'. 30 sx cmt 355-475'. 10 sx cmt surface. Hole filled w/10.0#/gal. mud. Installed dry hole marker. Well plugged and abandoned 12-31-77.

60sx 3805-4000