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Form C-105
Revised 1-1-65

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

RECEIVED
JAN 23 1978
O. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease: State [X] Fee [ ]
5. State Oil & Gas Lease No.: L-6518

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

7. Unit Agreement Name: -
8. Farm or Lease Name: Palmillo-State
9. Well No.: 1
10. Field and Pool, or Wildcat: Wildcat ~~Burton Flat, N.~~ (Oil) (Wolfcamp)

2. Name of Operator: Southland Royalty Company ✓
3. Address of Operator: 1100 Wall Towers West, Midland, TX 79701
4. Location of Well: UNIT LETTER G LOCATED 1731 FEET FROM THE north LINE AND 2310 FEET FROM THE east LINE OF SEC. 32 TWP. 18-S RGE. 29-E NMPM
12. County: Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
10-6-77	11-8-77	12-10-77	3432.9' GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,303'	11,233'	Two	→	0-11,303'	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 8660-8672' Wolfcamp
25. Was Directional Survey Made: No
26. Type Electric and Other Logs Run: CNL-FDC, MLL, DLL, Micro-Seisgram
27. Was Well Cored: 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#	377'	17 1/2"	425 sx.	
8 5/8"	24#	3300'	11"	1050 sx.	
4 1/2"	11.6#	11,303'	7 7/8"	1405 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	8550'	8550'

31. Perforation Record (Interval, size and number)
8660-8672' - 2 SPF - total 24 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8660-8672	500 gal. 7% HCL

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
12-9-77	Flowing	S.I.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
12-11-77	6	22/64"		156	275	12	1742

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
1100#	0#		624	1100	48	45.1

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Shut in - Waiting on pipe line connection.
Test Witnessed by: Bill Dawson
Posted IP-24 book 1-27-78 SI

35. List of Attachments: CNL-FDC, MLL, DLL, Micro-Seisgram, Deviation 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 C. Harney Carr TITLE District Engineer DATE 1-19-78

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than [illegible] 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 drill stem tests. All tops reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 36 through 38 shall be reported for each zone. This form is to be filed in quintuplicate except for 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 9850	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 10,000	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 10,403	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2740	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	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 8657	T. 1st Bone Sp. 6622	T. Chinle	T.
T. Penn.	T. 2d Bone Sp. 7367	T. Permian	T.
T. Cisco (Bough C) 9596	T. 3d Bone Sp. 8334	T. Penn. "A"	T.
	Morrow 10,819		

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	1425	1425	Red bed & anhydrite				
1425	8560	7135	Lime & anhy., & shale				
8560	8680	120	Lime & shale				
8680	8700	20	Lime & sand				
8700	9000	300	Lime				
9000	9100	100	Lime, shale, & dolo.				
9100	9700	600	Dolomite				
9700	10600	900	Lime & shale				
10600	10780	180	Lime, shale, & chert				
10780	11040	260	Shale				
11040	11303	263	Lime & shale				