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Form C-105
Revised 1-1-65

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

50. Indicate Type of Lease	
State ☐	Fee ☒
51. State Oil & Gas Lease No.	
1147	

19. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						-	
20. TYPE OF COMPLETION						8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						Epperson "B"	
21. Name of Operator						9. Well No.	
Southland Royalty Company						1	
22. Address of Operator						10. Field and Pool, or Wildcat	
1405 Wilco Bldg., Midland, Texas 79701						Undesig. (Inbe-Perno Penn. Ext.)	
23. Location of Well							
UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>800</u> FEET FROM						12. County	
THE <u>East</u> LINE OF SEC. <u>25</u> TWP. <u>11-S</u> RGE. <u>33-E</u> NMMPM						Lea	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead			
7-27-67	8-29-67	10-4-67	4215.5' GR	4217'			
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools		
9965	9940	-	→	0 - T.D.	-		
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
9877-9606' Bough "C"						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
Gamma Ray - Sonic						Yes	
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# H-40	374	15"	350 sx		None	
8 5/8	24 & 32# J	4000	11"	700 sx		None	
5 1/2	17 & 20#						
	J&N	9965	7 7/8"	525 sx		None	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None							
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
9877-87 2 holes/ft.				DEPTH INTERVAL			
9901-06 Bough "C"				AMOUNT AND KIND MATERIAL USED			
				9877-87 1000 gal mud acid plus			
				9901-06 5000 gal 20% acid			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-19-67		2" x 1 1/4" x 120 beam pumping unit				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-10-67	24	1"	→	41	46	38	1120
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	50	→	41	46	38	46°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented (To be tied in by Warren Pipe Line Co.)						Boyd Reece	
35. List of Attachments							
Gamma Ray - Sonic, Form C-104, Inclination Report							
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>C.H. Can</u>				TITLE <u>District Engineer</u>		DATE <u>October 11, 1967</u>	

INSTRUCTIONS

This form is to be filled 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 depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in quintuplicate 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	2032	T. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	T. Kirtland-Fruitland
B. Salt		T. Aloka	T. Pictured Cliffs
T. Yates	2705	T. Miss	T. Cliff House
T. 7 Rivers	2820	T. Devonian	T. Menefee
T. Queen	3150	T. Silurian	T. Point Lookout
T. Grayburg	3750	T. Montoya	T. Mancos
T. San Andres	3997	T. Simpson	T. Gallup
T. Glorieta	5435	T. McKee	T. Base Greenhorn
T. Padlock		T. Ellenburger	T. Dakota
T. Blinberry		T. Gr. Wash	T. Morrison
T. Tubb	6884	T. Granite	T. Todillo
T. Drinkard	7678	T. Delaware Sand	T. Entrada
T. Abo		T. Bone Springs	T. Wingate
T. Wolfcamp	8941		T. Chinle
T. Penn.			T. Permian
T. Cisco (Bough C)	9844		T. Penn. "A"

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2032	2032	Red beds & limestone				
2032	2700	668	Anhy. & salt				
2700	2820	120	Red sd.				
2820	3750	930	Anhy., sd. & sh.				
3750	3997	247	Anhy. & dolo.				
3997	5435	1438	Dolomite				
5435	7678	2243	Dolo., sd. & sh.				
7678	8490	812	Red sh. & dolo.				
8490	8941	451	ls., dolo., & sh.				
8941	9965	1024	ls. w/sh. streaks				