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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
K-5353	

1a. TYPE OF WELL				7. Unit Agreement Name			
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				8. Farm or Lease Name			
b. TYPE OF COMPLETION				State "D"			
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				9. Well No.			
2. Name of Operator				5			
Southern Minerals Corporation				10. Field and Pool, or Wildcat			
3. Address of Operator				Inbe-Penn Ext.			
P. O. Box 716, Corpus Christi, Texas							
4. Location of Well							
UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 510 FEET FROM				12. County			
THE West LINE OF SEC. 8 TWP. 11-S RGE. 34-E NMPM				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			
3/10/69	4/12/69	4/20/69	4196.2 GR				
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools		
9940'	--	--	Rotary		No		
24. Producing Interval(s), of this completion -- Top, Bottom, Name				25. Was Directional Survey Made			
9863' - 9872' Bough "C" Penn				No			
26. Type Electric and Other Logs Run				27. Was Well Cored			
Sidewall Neutron Porosity Log				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#	407'	17-1/2"	375 Sacks		None	
8-5/8"	24# & 32#	4015'	11"	450 Sacks		None	
5-1/2"	17#	9940'	7-7/8"	250 Sacks		None	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-7/8	9813	9813
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
9863' -- 9872' W/2 -- 1/2" Holes per foot.				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				9863' - 9872'			
				1500 gals. 15% MHC Acid and 300# Wax Beads			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
4/22/69		Flowing				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio
4/24/69	24 Hours	26/64		320.3	673.6	118.3	2103:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)	
310#	Sealed		320.3	6736	118.3	46.6	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented						Guy Yarborough	
35. List of Attachments							
Sidewall Neutron Porosity Log							
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		
R. K. Heinrich		Authorized Employee			4/25/69		

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 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 filed in quintuplicate except on state land, where six copies are required. See Rule 1103.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1984</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2690</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lockout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3950</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5414</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6862</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7691</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9502</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9861</u>	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	347	347	Surface Rock				
347	1396	1049	Red Beds				
1396	1945	549	Red Beds and Anhydrite				
1945	4015	2070	Salt and Anhydrite				
4015	4130	115	Dolomite and Lime				
4130	4407	277	Lime				
4407	4555	148	Dolomite and Lime				
4555	4679	124	Lime				
4679	4838	159	Dolomite and Lime				
4838	6579	1741	Lime				
6579	7700	1121	Lime and Dolomite				
7700	7900	200	Lime and Shale				
7900	8301	401	Shale				
8301	8577	276	Shale and Dolomite				
8577	8657	80	Shale and Lime				
8657	8730	73	Shale and Dolomite				
8730	8805	75	Dolomite				
8805	9940	1135	Dolomite & Lime				