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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State ☒ XXX	Fee ☐
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL						7. Unit Agreement Name	
b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____ NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____						8. Farm or Lease Name	
2. Name of Operator						9. Well No.	
Southern Minerals Corporation						State 9	
3. Address of Operator						10. Field and Pool, or Wildcat	
P. O. Box 716 - Corpus Christi, Texas 78403						Cerca - Upper Penn	
4. Location of Well						12. County	
UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM						Lea	
THE <u>East</u> LINE OF SEC. <u>9</u> TWP. <u>14-S</u> RGE. <u>34-E</u> NMPM							
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
Nov. 4, 1968		Dec. 8, 1968		None		4135.5 G.L.	
19. Elev. Casinghead		20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many	
() -		10,513		-		-	
23. Intervals Drilled By		Rotary Tools		Cable Tools		25. Was Directional Survey Made	
Yes ()		Yes ()		No ()		No	
24. Producing Interval(s), of this completion - Top, Bottom, Name						27. Was Well Cored	
NONE						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
Borehole Compensated Sonic Log - Gamma Ray, Proximity Log - Microlog, Dual Induction - Laterolog.						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#	396'	17 1/2	420 sacks	None		
9 5/8	36#	4356'	12 1/4	750 sacks	1190'		
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
None					SIZE	DEPTH SET	PACKER SET
					None		
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
None				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED None			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
None						Dry	
Date of Test	Hours Tested	Choke Size	Prod'n. For 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 (1) Borehole Compensated Sonic Log - Gamma Ray, (1) Proximity Log - Microlog, (1) Dual Induction - Laterolog.							
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		R.K. Heinrich			TITLE		DATE
					Authorized Employee		January 16, 1969

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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anny _____	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 _____ 2,890'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3,636'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4,321	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7,935	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9,630	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 10,460	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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'	349	349	Caliche				
349	1930	1581	Red Beds				
1930	2180	250	Red Bed Salt				
2180	2405	225	Red Bed				
2405	3182	777	Anhydrite & Salt				
3182	3530	348	Anhydrite				
3530	3655	125	Anhydrite & Lime				
3655	4313	663	Anhydrite				
4313	4374	56	Anhydrite & Lime				
4374	8041	3667	Lime				
8041	8120	79	Lime & Abo Shale				
8120	8286	166	Abo				
8286	8557	271	Abo Shale				
8557	8642	85	Lime - Shale				
8642	10,513	1871	Lime				