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

JUL 6 8 32 AM '66
NEW MEXICO OIL CONSERVATION COMMISSION
Form C-103
Revised 1-1-65

5. Type of Lease	State <input checked="" type="checkbox"/> Federal <input type="checkbox"/>
6. State Oil & Gas Lease No.	K-527

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						7. Well Completion Name	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>						8. State "C"	
2. Name of Operator Southern Minerals Corporation						2-A	
3. Address of Operator P. O. Box 716 Corpus Christi, Texas						10. Field and Pool, or Wildcat Chaveroo-San Andres Ext.	
4. Location of Well							
UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM						11. County Chaves	
THE East LINE OF SEC. 2 TWP. 8-South RGE. 33-E NMCM							
15. Date Spudded June 7, 1966		16. Date T.D. Reached June 16, 1966		17. Date Compl. (Ready to Prod.) June 25, 1966		18. Elevations (DF, RKB, RT, GR, etc.) 4344.5 GR.	
20. Total Depth 4479'		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary	
24. Producing Interval(s), of this completion - Top Bottom, Name 4221' - 4358' San Andres						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Microlaterlog, Laterolog, Compensated Formation Density, Sidewall Gamma Ray-Neutron, Sonic-Gamma Ray						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	
8 5/8"	24# J-55	390'	11"	250 Sacks Haliburton 2% Calcium Chloride			
4 1/2"	10.50# J-55	4,479'	7 7/8"	375 Sacks Inocer Sulfate 50-50 Pozmix Cement			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4208'	No Packer
31. Perforation Record (Interval, size and number) 11 Perforations (3/8" Holes) Perfs 4221, 4228, 4246, 4256, 4300, 4317, 4322, 4340, 4345, 4354, 4358				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 4221-4358 AMOUNT AND KIND MATERIAL USED 159 Bbls Adomite Treated Oil 40,000 gal Oil Plus 40,000 Lbs. 20-40 Sand. Flushed With 85 Bbls Crude Oil.			
33. PRODUCTION							
Date First Production June 28, 1966		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test June 30, 1966	Hours Tested 24	Choke Size 20/64	Prodn. For Test Period 280	Oil - Bbl. 99	Gas - MCF -0-	Water - Bbl. 354	Gas - Oil Ratio 26.4
Flow Tubing Press. 125#	Casing Pressure 360#	Calculated 24-Hour Rate 280	Oil - Bbl. 99	Gas - MCF -0-	Water - Bbl. 354	Oil Gravity - API (Corr.) 26.4	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Claude Vinson	
35. List of Attachments C-103, C-104, C-105							
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 [Signature]				TITLE Authorized Employee		DATE July 1, 1966	

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

1865		Northwestern New Mexico	
T. Anhy _____	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 _____	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 _____	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 _____	T. D. 4479 _____	T. Chinle _____	T. _____
T. Penn. _____	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-	1,865	1,865	Red Bed				
1,865	3,221	1,356	Anhy & Salt				
3,221	3,883	662	Anhy & Dolomite				
3,883	4,479	596	Dolomite <u>T.D.</u>				