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Form C-105
Revised 1-1-65

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

6a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
1149 24467

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER **Temporary Abandoned**

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER

2. Name of Operator
Southern Minerals Corporation

3. Address of Operator
P. O. Box 716 Corpus Christi, Texas

7. Unit Agreement Name
K527

8. Farm or Lease Name
State "C"

9. Well No.
5

10. Field and Pool, or Wildcat
Chaveroo

4. Location of Well
UNIT LETTER **C** LOCATED **660** FEET FROM THE **North** LINE AND **1980** FEET FROM
THE **West** LINE OF SEC. **1** TWP. **8-S** RGE. **33-E** NMPM

12. County
Chaves

15. Date Spudded
July 12, 1966

16. Date T.D. Reached
July 21, 1966

17. Date Compl. (Ready to Prod.)
Unable to complete

18. Elevations (DF, RKB, RT, GR, etc.)
4335.6 Gr.

19. Elev. Casinghead
-

20. Total Depth
4500'

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools **Yes** Cable Tools **No**

24. Producing Interval(s), of this completion - Top, Bottom, Name
No productive intervals

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Sidewall Neutron Porosity Log, Compensated Sonic Log-Gamma Ray, Perforating Depth Control, Microlaterolog, Laterolog, Formation Density, Lithology-Porosity

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#	378'	11"	250 sx Common W/2% CaCl	None
4 1/2"	10.50#	4,500'	7 7/8"	350 sx Incor 50-50 Pozmix A, 2% Gel & 8# Salt per Sx	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number) (**3/8" Holes**)
4239, 4293, 4326, 4354, 4359, 4369'
(Squeezed off with 50 sx Incor & 50 sx Incor 0.6 of 1% Halad #9 plus CaCl)
4239, 4353, 4359, 4369, 4403, 4411, 4416'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4084-4468	250 gals 15% acid
4239-4369	2000 gals NE HCL & 17 balls
4050-4470	6 bbls NA Acid
4239-4411	2000 gals NE 15% acid

33. PRODUCTION

Date First Production
None

Production Method (Flowing, gas lift, pumping - Size and type pump)
None

Well Status (Prod. or Shut-in)
Shut In

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
Sidewall Neutron Porosity Log, Compensated Formation Density Log, Laterolog, Microlaterolog, Perforating Depth Control, Borehole Compensated Sonic Log-Gamma Ray

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 A. L. Nelson TITLE **Authorized Employee** DATE **August 4, 1967**

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. Anhy <u>1921</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>2357</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3047</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3530</u>	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 4500	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-	1921	1921	Red Beds				
1921	3348	1427	Anhy & Salt				
3348	3901	553	Anhy				
3901	4500	599	Dolo				