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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-2573

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						7. Unit Agreement Name None	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						8. Farm or Lease Name I State A	
2. Name of Operator Southern Petroleum Exploration, Inc.						9. Well No. 1	
3. Address of Operator Box 1434, Roswell, New Mexico						10. Field and Pool, or Wildcat Chavero	
4. Location of Well UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 6 TWP. 8-S RGE. 33-E NMPM						12. County Chaves	
15. Date Spudded 9-19-66		16. Date T.D. Reached 9-27-66		17. Date Compl. (Ready to Prod.) 9-30-66		18. Elevations (DF, RKB, RT, GR, etc.) 4430 GR	
19. Elev. Casinghead 4431		20. Total Depth 4430		21. Plug Back T.D. 4428		22. If Multiple Compl., How Many Single	
23. Intervals Drilled By Rotary Tools		24. Producing Interval(s), of this completion - Top, Bottom, Name 4202 - 4326 San Andres		25. Was Directional Survey Made Yes		26. Type Electric and Other Logs Run Gamma Ray Sonic, Laterolog and Microlaterolog	
27. Was Well Cored No		28. CASING RECORD (Report all strings set in well)					
CASING SIZE 8-9/8" 4-1/2"		WEIGHT LB./FT. 24# 10.30#		DEPTH SET 367' 4430'		HOLE SIZE 12-1/4" 7-7/8"	
CEMENTING RECORD 225 cu. 90-30 Pemm 330 cu. Inner Pcs		AMOUNT PULLED None None					
29. LINER RECORD				30. TUBING RECORD			
SIZE None		TOP		BOTTOM		SACKS CEMENT	
SCREEN		SIZE 2"		DEPTH SET 4385		PACKER SET None	
31. Perforation Record (Interval, size and number) Perf 11 - .46" barless holes as follows: 4202, 4225, 4255, 4295, 4301, 4306, 4310, 4313, 4317, 4321, 4326				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 4202-4326 AMOUNT AND KIND MATERIAL USED A w/2000 gal. 15% HCl acid			
33. PRODUCTION							
Date First Production 9-30-66		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod.	
Date of Test 10-3-66		Hours Tested 24		Choke Size None		Prod'n. For Test Period	
Oil - Bbl. 36		Gas - MCF 18		Water - Bbl. 30		Gas/Oil Ratio 300-1	
Flow Tubing Press. None		Casing Pressure None		Calculated 24-Hour Rate 36		Oil Gravity - API (Corr.) 29	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By B. D. Singletary	
35. List of Attachments Gamma Ray Sonic, Laterolog and Microlaterolog							
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 B. D. Singletary				District Land Manager		DATE 10/23/66	

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. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Miss	T. Cliff House	T. Leadville
T. Devonian	T. Menefee	T. Madison
T. Silurian	T. Point Lookout	T. Elbert
T. Montoya	T. Mancos	T. McCracken
T. Simpson	T. Gallup	T. Ignacio Qizte
T. McKee	T. Base Greenhorn	T. Granite
T. Ellersburger	T. Dakota	T. Morrison
T. Gr. Wash	T. Todillo	T. Entrada
T. Gran te	T. Bone Springs	T. Wingate
T. Delaware Sand	T. Drinkard	T. Abo
T. Wolfcamp	T. Penn.	T. Cisco (Bough C)

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	130	1875	Surface Sand and Gravel	130	1745	1245	Red Shale & Sand
130	1875	1955	Unhydrated, shale	80	275	195	Salt, anhyd, Red shale
1875	2230	2330	Unhydrated, shale	100	2440	2440	Red Sand
2230	2440	2530	Unhydrated, Sand & Shale	110	2530	2640	Unhydrated, shale
2440	2640	2740	Unhydrated, shale	1060	2900	2900	Unhydrated, shale
2640	2900	3000	Unhydrated, shale	948	3000	3500	Unhydrated, shale