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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.	
OG-4681	

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1a. TYPE OF WELL <i>Bar. of mines</i>		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		1967	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐					
2. Name of Operator H. N. Sweeney		3. Address of Operator P. O. Box 1582, Roswell, New Mexico 88201			
4. Location of Well		10. Field and Pool, or Wildcat Twin Lakes-S.A.			
UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM		12. County Chaves			
THE West LINE OF SEC. 36 TWP. 8S RGE. 28E NMPM					
15. Date Spudded 8-7-67	16. Date T.D. Reached 8-26-67	17. Date Compl. (Ready to Prod.) 9-1-67	18. Elevations (DF, RKB, RT, GR, etc.) 3965' GR	19. Elev. Casinghead 3966'	
20. Total Depth 2615'	21. Plug Back T.D. 2608'	22. If Multiple Compl., How Many	23. Intervals Drilled By 0-TD	24. Producing Interval(s), of this completion - Top, Bottom, Name 2588-2603 San Andres	
26. Type Electric and Other Logs Run Gamma Ray Neutron				27. Was Well Cored Yes	
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#	450	11"	100 sacks	circulated
4-1/2"	9.5#	2615	6-3/4"	100 sacks	None
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
30. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-3/8"	2600	2510			
31. Perforation Record (Interval, size and number) 2588-2603 with 2 shots per foot			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			2588-2603 3000 gallons 28% NE acid		
33. PRODUCTION					
Date First Production 8-31-67		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing
Date of Test 9-1-2-67	Hours Tested 24	Choke Size 16/64"	Prod'n. For Test Period 160	Oil - Bbl. 80 (est.)	Gas - MCF 0
Flow Tubing Press. 120#	Casing Pressure ---	Calculated 24-Hour Rate 160	Oil - Bbl. 80 (est.)	Gas - MCF 0	Water - Bbl. 250
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented			Test Witnessed By Frank Barrow		
35. List of Attachments Hole Deviation Survey. Log previously furnished you by Welox					
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 Martha J. West		TITLE Production Clerk		DATE Sept. 6, 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 quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern 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. Aloka	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 Qizite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Morrisson
T. Blinberry	T. Gr. Wash	T. Todillo	T. Tubb
T. Drinkard	T. Delaware Sand	T. Entrada	T. Wingate
T. Abo	T. Bone Springs	T. Chinle	T. Permian
T. Wolfcamp	T. Penn.	T. Cisco (Bough C)	

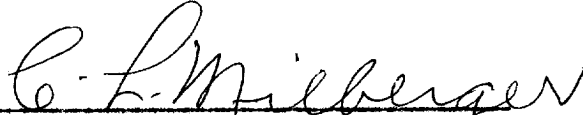
FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	450	450	Red Beds and Anhydrite				
450	1390	940	Anhydrite, Sand & Shale				
1390	1619	229	Salt and Anhydrite				
1619	1730	111	Lime and Sand				
1730	1835	105	Lime and Sand				
1835	1920	85	Lime, Shale and Sand				
1920	2345	425	Dol., Shale and Anhydrite				
2345	2430	85	Dol., Shale and Sand				
2430	2467	37	Dolomite and Shale				
2467	2560	93	Dolomite, Shale and Sand				
2560	TD	55	Dolomite				

HOLE DEVIATION SURVEY
H. N. SWEENEY NO. 3 CITGO STATE - *ut. letter K- 1980/5*
SECTION 36-8S-28E *1980/W*
✓ CHAVES COUNTY, NEW MEXICO

465' - $3/4^{\circ}$
1242' - $1-1/2^{\circ}$
1615' - $1-3/4^{\circ}$
2200' - 2°
2612' - $2-1/4^{\circ}$

I hereby certify that I have personal knowledge of the data
and facts placed on this report and that such information is
true and complete.


C. L. Milberger, Eldorado Drilling Co.

STATE OF NEW MEXICO)
) ss.
COUNTY OF CHAVES)

Sworn and subscribed to before me this 6th. day of September, 1967.

Notary Public

My Commission Expires:

2-10-69

RECEIVED

SEP 10 1967

1. The first part of the paper is devoted to the study of the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x f(t) dt$$

$$f'(x) = f(x)$$

$$f(0) = 1$$

$$f(x) = e^x$$

$$f(x) = e^x$$

2. The second part of the paper is devoted to the study of the properties of the function $f(x)$ defined by the equation

3. The third part of the paper is devoted to the study of the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x f(t) dt$$

4. The fourth part of the paper is devoted to the study of the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x f(t) dt$$

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5. The fifth part of the paper is devoted to the study of the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x f(t) dt$$

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