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RECEIVED  
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 <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
K-2803

1a. TYPE OF WELL *Oil of mines*

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

7. Unit Agreement Name

8. Farm or Lease Name  
Citgo-State

9. Well No.  
4

10. Field and Pool, or Wildcat  
Undes. Twin Lakes-S.A.

12. County  
Chaves

UNIT LETTER **F** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM

THE **West** LINE OF SEC. **36** TWP. **8S** RGE. **28E** NMPM

15. Date Spudded  
9-16-67

16. Date T.D. Reached  
9-29-67

17. Date Compl. (Ready to Prod.)  
10-23-67

18. Elevations (DF, RKB, RT, GR, etc.)  
3957' GR

19. Elev. Casinghead  
3958'

20. Total Depth  
2614'

21. Plug Back T.D.  
2611'

22. If Multiple Compl., How Many

23. Intervals Drilled By  
Rotary Tools  
Cable Tools  
0-TD

24. Producing Interval(s), of this completion - Top, Bottom, Name  
2598-2608 - 1 shot per foot - San Andres

26. Type Electric and Other Logs Run  
Radioactivity

27. Was Well Cored  
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20#	320'	11"	125 sacks	None
4-1/2"	9.5#	2614'	6-3/4"	100 sacks	None

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2590	None

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2598-2608 - 1 shot per foot		2598-2608	3000 gallons 28% acid and 2000 gallons treated water overflush

33. PRODUCTION

Date First Production  
10-4-67

Production Method (Flowing, gas lift, pumping - Size and type pump)  
Pump

Well Status (Prod. or Shut-in)  
Producing

Date of Test  
10-23-67

Hours Tested  
24

Choke Size

Prod'n. For Test Period  
60

Oil - Bbl.  
60

Gas - MCF  
48

Water - Bbl.  
0

Gas - Oil Ratio  
800 to 1

Flow Tubing Press.  
Casing Pressure

Calculated 24-Hour Rate  
60

Oil - Bbl.  
60

Gas - MCF  
48

Water - Bbl.  
0

Oil Gravity - API (Corr.)  
25

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Test Witnessed By

35. List of Attachments  
Vented

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 *H. N. Sweeney* TITLE **Operator** DATE **10-25-67**

# 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 <b>260</b>	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 <b>780</b>	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 <b>1937</b>	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	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	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	262	262	Red Beds				
262	640	378	Anhydrite and Shale				
640	780	140	Anhydrite				
780	870	90	Sand and Shale				
870	1525	655	Anhydrite, Salt & Gypsum				
1525	1937	412	Anhydrite, Shale and Sand				
1937	2614	677	Dolomite				

INCLINATION REPORT

H. N. Sweeney  
P. O. Box 1582 1980/N 1980/W - Cat. F  
Roswell, New Mexico

Citgo-State No. 4  
Section 36-8S-28E  
Chaves County, New Mexico

RECEIVED

OCT 27 1967

335 -  $1-3/4^{\circ}$

1,065 -  $3/4^{\circ}$

1,501 -  $1^{\circ}$

1,922 -  $1^{\circ}$

2,175 -  $1-1/2^{\circ}$

2,614 -  $3/4^{\circ}$

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

H. Lee Harvard  
Eldorado Drilling Company  
P. O. Box 936  
Roswell, New Mexico 88201

Sworn and Subscribed before me, this the 25th day of October, 1967.

Josephine M. Chambers  
Notary Public in and for Chaves  
County, New Mexico

My Commission Expires:

July 15, 1971