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Form C-105
Revised 1-1-85

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.

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. Name of Operator
Charles B. Gillespie, Jr.

4. Address of Operator
P.O. Box 8 Midland, Texas 79702

6. Location of Well
NIT LETTER D LOCATED 1116 FEET FROM THE North LINE AND 350 FEET FROM

7. Unit Agreement Name

8. Farm or Lease Name
Snyder 'F'

9. Well No.
2

10. Field and Pool, or Wildcat Field
Townsend Permo Upper

THE West LINE OF SEC. 5 TWP. 16-S RGE. 36-E NMPM

15. Date Spudded 7-25-84 16. Date T.D. Reached 8-25-84 17. Date Compl. (Ready to Prod.) 9-15-84 18. Elevations (DF, RKB, RT, GR, etc.) 3947.9' GR 19. Elev. Casinghead 3948

20. Total Depth 10780' 21. Plug Back T.D. 10737' 22. If Multiple Compl., How Many Rotary Tools 23. Intervals Drilled By 10780' Cable Tools ----

24. Producing Interval(s), of this completion - Top, Bottom, Name
Wolfcamp - 10606-10614, 10626-10640, 10654-10663, 10670-10680

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run
Dual Induction Focus/Gamma Ray/Mini Log

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
13 3/8"	54.50#	358'	17 3/4"	400 sx circ.	----
8 5/8"	24-28-32#	4736'	11"	1960 sx circ.	----
5 1/2"	17#	10780'	7 7/8"	840 sx	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	10604	----

Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED			
10606'-10614'	4 DPJS/ft. 1/2"			
10626'-10640'	4 DPJS/ft. 1/2"			
10654'-10663'	4 DPJS/ft. 1/2"			
10670'-10680'	4 DPJS/ft. 1/2"			

33. PRODUCTION

Date First Production 9-22-84 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" x 1 1/4" x 20' x 21' x 24' Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<u>9-25-84</u>	<u>24</u>			<u>70</u>	<u>133</u>	<u>----</u>	<u>1900/1</u>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
						<u>41.3°</u>	

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

35. List of Attachments
Electric logs, Deviation Record

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 David Heston TITLE Engineer DATE 10/1/84

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>1880'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1965'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2965'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3085'</u>	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 <u>4725'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzls _____
T. Glorieta <u>6213'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Illinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7479'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8201'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>10031'</u>	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	6	6	Cellar				
6	358	352	Caliche and Red Beds				
358	1880	1522	Red Bed, Anhyd. and Gypsum				
1880	3085	1205	Anhydrite, Gypsum, Red Shale				
3085	3160	75	Sand, Red Shale				
3160	4725	1565	Anhydrite, Red Shale, Dolomite				
4725	6213	1488	Dolomite, Red & Green Shale				
6213	6400	187	Sand, Dolomite, Green Shale				
6400	7479	1079	Dolomite, Shale				
7479	7650	171	Sand, Shale, Dolomite				
7650	8201	551	Dolomite, Shale				
8201	8642	441	Green Shale, Dolomite, Lime				
8642	9500	858	Lime, Black Shale				
9500	10031	531	Lime				
10031	10604	573	Lime and Black Shale				
10604	10780	176	Lime - Wolfcamp Pay				

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