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LAND OFFICE	
OPERATOR	

**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 ☒	Fee ☐
5. State Oil & Gas Lease No.	
E-2116-2	

13. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐
b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RESVR. ☐	OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
State "F"

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

9. Well No.
5

3. Address of Operator
P.O. Box 8, Midland, TX 79702

10. Field and Pool, or Wildcat
Penn. Saunders Permo Upper

4. Location of Well	
UNIT LETTER <u>L</u>	LOCATED <u>1980</u> FEET FROM THE <u>South</u> <u>400</u> FEET FROM

12. County
Lea

THE <u>West</u> LINE OF SEC. <u>2</u> TWP. <u>15-S</u> RGE. <u>33-E</u> NMPM
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7/8/85	7/29/85	8/13/85	4200' RKB 4186' GR	4186'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10126'	10080'	-	0-10126'	-	-

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Penn. 9976'-10014' Permo Penn	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Dual Induction/Gamma Ray/Compensated Neutron/Minilog	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	61	352'	17 1/2"	450 sx circ.	-
8 5/8"	24-32	4273'	11 "	1340 sx circ.	-
5 1/2"	17	10126'	7 7/8"	1100 sx	
2 3/8"	4.7	9865'	5 1/2"	-	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	9865'	9865'

31. Perforation Record (Material, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
9976'-9982', 9993'-10014', 2 shots/ft .42"	DEPTH - INTERVAL 9976'-10014'
	AMOUNT AND KIND MATERIAL USED 3000 gallons 20% acid

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
8/14/85	Flowing				Producing		
Date of Test	Hours Tested	Stroke Size	Flow Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/18/85	24	20/64"	147	315	22	2143	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
175#	0					42.1°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	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 <u>David Harty</u>	TITLE <u>Engineer</u>	DATE <u>8/20/85</u>

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 in state land, where six copies are required. See Rule 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1592'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1690'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2580'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2722'</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 <u>3950'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4169'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5793'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock <u>6072'</u>	T. Ellenburger _____	T. Dakota _____	T. _____
T. Elinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7095'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7818'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9185'</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>9475'</u>	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	220	214	sand, caliche				
220	300	80	red bed, sand, shale				
300	1610	1310	sand, shale				
1610	1690	80	sand, anhydrite, shale				
1690	2710	1020	shale, anhydrite, salt				
2710	3230	520	shale, anhydrite, sand				
3230	3500	270	shale, anhydrite				
3500	4020	520	shale, anhydrite, sand, salt				
4020	4200	180	shale, anhydrite, sand, dolomite				
4200	5590	1390	dolomite, anhydrite				
5590	5650	60	limestone, dolomite				
5650	5740	90	dolomite, anhydrite				
5740	6490	750	dolomite, sand, anhydrite				
6490	7800	1310	dolomite, anhydrite				
7800	8480	680	shale, dolomite, anhydrite				
8480	9100	620	dolomite, anhydrite				
9100	9220	120	dolomite, chert				
9220	9445	225	limestone, chert, shale				
9445	10126	681	limestone, shale				

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