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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-5659	

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>	

2. Name of Operator	7. Unit Agreement Name
H. L. Brown, Jr.	
3. Address of Operator	8. Farm or Lease Name
309 Midland Tower, Midland, Texas 79701	State "B"
4. Location of Well	9. Well No.
	1
	10. Field and Pool or Wildcat
	Undesignated

UNIT LETTER T LOCATED 2310 FEET FROM THE South LINE AND 860 FEET FROM	12. County
THE East LINE OF SEC. 6 TWP. 17 S RGE. 34 E NMPM	Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
11-22-71	1-2-72	2-23-72	4122' GL	4122
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
11,065'	11,010'		0 - TD	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
10,754' - 10,954' Wolfcamp	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray Neutron, Microlog	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11-3/4"	42#	345'	17-1/2"	400 SXS	None
8-5/8"	32 & 24#	4665'	11"	250 SXS	None
4-1/2"	11.60#	11,065'	7-7/8"	300 SXS	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	9047'
						None

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.										
10,754' - 10,762', 10,896' - 10,900', 10,907' to 10,911', 10,932' - 10,946', 10,948' - 10,954' with 1 jet shot per foot (36 0.45" holes)	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>10,990'-10,680'</td> <td>2000gls 7-1/2% MEC acid</td> </tr> <tr> <td>10,754'-10,954'</td> <td>3000 gls 15% MEC acid</td> </tr> <tr> <td>10,896'-10,954'</td> <td>2500gls 20% acid, 10,000gls 20% NE</td> </tr> <tr> <td>10,754'-10,762'</td> <td>7500 gals 20% acid.</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10,990'-10,680'	2000gls 7-1/2% MEC acid	10,754'-10,954'	3000 gls 15% MEC acid	10,896'-10,954'	2500gls 20% acid, 10,000gls 20% NE	10,754'-10,762'	7500 gals 20% acid.
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33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
1-22-72	Pumping				Producing		
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
2-27-72	24	-----	100	100	204	44 (load)	2040
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
----	----	100	100	204	44 (load)	41	

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

35. List of Attachments
C-104, C-103, Summary of DST, cementing affidavit, Inclination Report, Logs

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 Bill D. Baker	TITLE Petroleum Engineer	DATE February 29, 1972

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>1535'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kiriland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2800'</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>4610'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6020'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8100'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9838'</u>	T. <u>Kennilz 10,803'</u>	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	1535	1535	Redbeds				
1535	2800	1265	Anhydrite & salt				
2800	4610	1810	Dolomite, Anhydrite & Shale				
4610	6020	1410	Dolomite				
6020	7560	1540	Dolomite with sand streaks				
7560	9810	2250	Dolomite, anhydrite & Shale				
9810	11065	1255	Lime, Dolomite, shale & Chert streaks				

FILED

NOV 1972

OIL CONSERVATION COMM.
HOBBES, N. M.