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OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-81

1. Indicate Type of Lease	
Date ☒	Free ☐
2. State Oil & Gas Lease No.	
L-5853	

10. TYPE OF WELL						7. Test Agreement Name	
a. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☒ <u>CO₂ Supply</u>						8. Name of Lease Name	
2. Name of Operator						State <u>DF</u>	
3. Address of Operator						9. Well No.	
Cities Service Company						1	
4. Location of Well						10. Field and Pool, or Wildcat	
P. O. Box 1919, Midland, Texas 79702						Bravo Dome Area	
UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM						11. County	
THE <u>West</u> LINE OF SEC. <u>6</u> TWP. <u>18N</u> RGE. <u>30E</u> NMPM						Harding	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
3-9-81		3-14-81		4-7-81		4441.9' GR	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
2150'		2100'				Rotary Tools Cable Tools 0-TD 2150'	
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
1935-2050' - Tubb						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
CNL-FDL-GR-Cal and DLL-MSFL and Deviation Survey						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
8-5/8"		24		612		12-1/4"	
5-1/2"		14		2150		7-7/8"	
29. LINER RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT	
30. TUBING RECORD							
SIZE		DEPTH SET		PACKER SET			
2-3/8"		1891'		1884'			
31. Perforation Record (Interval, size and number)							
2 SPF @ 1935, 1937, 1941, 1943, 1946, 1959, 1963, 1965, 1993, 1996, 1999, 2000, 2004, 2021, 2022, 2044, 2047 & 2050'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
1935-2050'				3000 gal. 7-1/2% Hcl acid			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
4-5-81		Flowing				Shut-in	
Date of Test		Hours Tested		Choke Size		Production For Test Period	
4-7-81		24		3/4"			
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio	
300#						620	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)							
Well shut-in						Test Witnessed By	
John Cook							
35. List of Attachments							
Deviation Survey							
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		TITLE				DATE	
<i>E. J. J. J.</i>		Region Oper. Mgr.				4-10-81	

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 by this. 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 _____	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 _____	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 Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash <u>2097</u>	T. Morrison _____	T. _____
T. Tubb <u>1924</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>Cimarron A. 1908</u>	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.	_____
No. 2, from _____ to _____ feet.	_____
No. 3, from _____ to _____ feet.	_____
No. 4, from _____ to _____ feet.	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	612'	612'	Surf. Rock & Red Beds				
612'	1630'	1018'	Red Beds & Sand				
1630'	2150'	520'	Sand, lime & Gran. Wash				
			T.D. 2150'				