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LAND OFFICE	
OPERATOR	

Form C-105
Revised 11-1-81

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

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

10. TYPE OF WELL	
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>CO₂ Supply</u>	
11. TYPE OF COMPLETION	
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER <u>CO₂ Supply</u>	
2. Name of Operator	
Cities Service Company	
3. Address of Operator	
P. O. Box 1919, Midland, Texas 79702	
4. Location of Well	
UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM	
THE <u>West</u> LINE OF SEC. <u>6</u> TWP. <u>18N</u> RGE. <u>30E</u> NMPM	

7. Test Agreement Name
8. Name of Lease Name
State <u>DF</u>
9. Well No.
<u>1</u>
10. Field and Pool, or Wildcat
Bravo Dome Area
11. County
Harding

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
3-9-81	3-14-81	4-7-81	4441.9' GR	4441.9'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
2150'	2100'		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	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	612	12-1/4"	500 sacks	circulated
5-1/2"	14	2150	7-7/8"	660 sacks	circulated

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1891'	1884'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2 SPF @ 1935, 1937, 1941, 1943, 1946, 1959, 1963, 1965, 1993, 1996, 1999, 2000, 2004, 2021, 2022, 2044, 2047 & 2050'		DEPTH INTERVAL	
		1935-2050'	
		AMOUNT AND KIND MATERIAL USED	
		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 Per Test Period	Oil - Bbl.	CO ₂ - MCF	Water - Bbl.	Gas - Oil Ratio
4-7-81	24	3/4"			620		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
300#							

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Well shut-in	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 Spindler TITLE Region Oper. Mgr. DATE 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 Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash. 2097	T. Morrison _____	T. _____
T. Tubb 1924	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Cimarron A. 1908	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'				