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

Form C-105
Revised 11-1-80

Lease Type of Lease	State ☒ Fee ☐
Lease No.	L-5857

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>CO₂ Supply</u>						2. Name of Operator Cities Service Company	
3. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						4. Well No. 1	
5. Address of Operator P.O. Box 1919 - Midland, Texas 79702						6. Field and Pool, or Wildcat Bravo Dome Area	
7. Location of Well UNIT LETTER <u>F</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>20</u> TWP. <u>18N</u> RGE. <u>30E</u> NMPM						8. County Harding	
15. Date Spudded 4-1-81		16. Date T.D. Reached 4-5-81		17. Date Compl. (Ready to Prod.) 4-21-81		18. Elevations (DF, RKB, RT, GR, etc.) 4439' GR	
19. Elev. Casinghead 4439'		20. Total Depth 2301'					
21. Plug back T.D. 2260'		22. If Multiple Compl., How Many		23. Intervals Drilled By 0-T.D. 2301'		24. Was Directional Survey Made No	
25. Producing Interval(s), of this completion - Top, Bottom, Name 2015 - 2115' - Tubb						26. Type Electric and Other Logs Run CNL-FDC-GR-Cal., DLL-MSFL, Deviation Survey	
27. Was Well Cored No						28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT LB. FT.		DEPTH SET		HOLE SIZE	
8-5/8"		24#		607'		12-1/4"	
5-1/2"		14#		2300'		7-7/8"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT	
31. Perforation Record (Interval, size and number) 2-0.56" SPF @ 2015, 2021, 2023, 2025, 2027, 2029, 2035, 2037, 2055, 2063, 2065, 2087, 2089, 2097, 2099, 2111, 2113 and 2115'				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 2015 - 2115' AMOUNT AND KIND MATERIAL USED 3000 gals 7-1/2% HCl acid			
33. PRODUCTION Date First Production 4-20-81 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in CO ₂				Date of Test 4-21-81 Hours Tested 24 hrs Choke Size 1/2"			
Flow Tubing Press. 150#		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Well is shut-in				Test Witnessed By J. Harris			
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 <u>E. J. Harris</u>				TITLE <u>Region Opr. Mgr. - Prod.</u> DATE <u>4-24-81</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 for that, in the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 35 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 <u>1256</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>1489</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>1993</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>Santa Rosa 604</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>Yeso 1580</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. <u>Cimarron A. 1977</u>	T. Penn. "A" _____	T. _____

T. Pre-Cambrian OIL OR GAS SANDS OR ZONES
2197

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	608	608	Surf. Rock & Red Beds				
608	1560	952	Sand & Shale				
1560	2301	741	Lime, Shale & Granite				
			T.D. 2301'				