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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 ☒ Fee ☐
5. State Oil & Gas Lease No.
L-731

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. Name of Operator

Cities Service Oil Company

4. Address of Operator

Box 1919 - Midland, Texas 79701

5. Location of Well

UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM

THE East LINE OF SEC. 8 TWP. 21S RGE. 27E NMPM

15. Date Spudded 10-26-74 16. Date T.D. Reached 11-28-74 17. Date Compl. (Ready to Prod.) 2-8-75 18. Elevations (DF, RKB, RT, GR, etc.) 3255' GR 19. Elev. Casinghead 3255'

20. Total Depth 11685' 21. Plug Back T.D. 9160' 22. If Multiple Compl., How Many --- 23. Intervals Drilled By Rotary Tools Cable Tools --- 24. Producing Interval(s), of this completion - Top, Bottom, Name 7097' - 7125' - Bone Springs 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Compensated Neutron-Formation Density, Dual Latero-log-Rxo, Deviation Tests 27. Was Well Cored No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54#	596'	17-1/2"	630 sacks	Circulated
9-5/8"	36#	3005'	12-1/4"	1200 sacks	Circulated
5-1/2"	20# (957.63')				
	17# (10707.57')	11685'	8-3/4"	1475 sacks	---

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8" OD	6957'	6957'

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2-0.45" holes each @ 7097', 7099', 7101', 7103', 7105', 7107', 7109', 7111', 7113', 7115', 7121', 7124' and 7125'.			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
			7097' - 7125'	3000 gals 15% Spearhead acid + 50 ball sealers.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2-6-75		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-8-75	5 Hrs.	20/64"		151	165.9	2	1099
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
766	100		725	796.8	10	40.9	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Well 1 shut-in waiting on pipeline connection Test Witnessed By P. C. Hayes

35. List of Attachments Deviation Tests

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 A. L. Risher

TITLE Region Operation Manager

DATE February 12, 1975

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 _____	T. Canyon _____	9359	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	10122	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	10762	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 Qtzte _____
T. Glorieta _____	T. McKee _____		Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____		T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____		T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____		T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____		T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	4965	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Capitan _____	998	T. Chinle _____	T. _____
T. Penn. _____	T. Dean _____	8475	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Cherokee _____	10452	T. Penn. "A" _____	T. _____
	T. Morrow _____	11024	T. Chester _____	11612

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	152	152	Red Bed & Anhydrite				
152	690	538	Anhydrite				
690	915	225	Sandy Shale				
915	2793	1878	Anhydrite & Sand				
2793	5017	2224	Lime & Sand				
5017	5186	169	Lime				
5186	5440	254	Sand & Lime				
5440	8682	3242	Lime				
8682	8758	76	Lime & Shale				
8758	9315	557	Lime				
9315	10436	1121	Lime & Shale				
10436	10563	127	Lime				
10563	11685	1122	Lime & Shale				
			T.D. 11685'				