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Form C-105
Revised 11-1-78

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

51. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
K-1765

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name
8. Farm or Lease Name
State DV
9. Well No.

2. Name of Operator
Cities Service Co.

3. Address of Operator
Box 1919-Midland, Tx 79702

4. Location of Well
UNIT LETTER L LOCATED 2310 FEET FROM THE South LINE AND 990 FEET FROM

10. Field and Pool, or wildcat
Caprock Penn, East

11. County
Lea

12. County
Lea

15. Date Spudded 9-11-82 16. Date T.D. Reached 10-19-82 17. Date Compl. (Ready to Prod.) 1-16-83 18. Elevations (DF, RAB, RT, GR, etc.) 4338' GR 19. Elev. Casinghead 4338' GR

20. Total Depth 10,450' 21. Plug Back T.D. 10,250' 22. If Multiple Compl., How Many Many 23. Intervals Drilled By Rotary Tools Cable Tools
X

24. Producing interval(s), of this completion - Top, Bottom, Name
9678-9698'-Cisco

25. Was Directional Survey Made
NO

26. Type Electric and Other Logs Run
CNL/FDL, DLL/MSFL, BHC SONIC & 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	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.50#	400'	17-1/2"	420 sacks	Circ.
8-5/8"	32&24#	3599'	12-1/4"	1691 sacks	Circ.
5-1/2"	17#	10450'	7-7/8"	980 sacks	TOC 6650'

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	10,250'	10,250'

31. Perforation Record (Interval, size and number)
2-0.40" SPF @ 9678,80,82,87,89,91,94 & 9698'
Total 18 holes 0.40" dia. and 23.07 per.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9678-9698'	4000 gals 15% Spearhead acid + additives & 750 SCF N2/BBL.

33. PRODUCTION

Date First Production 1-6-83 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-16-83	24	1"		94	96	0	1021

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
80#			94	96	0	44.1°

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
J.L. Bussell

35. List of Attachments
Above listed logs & 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 Elmer Startz Region Operations
TITLE Manager-Prod. DATE 1/20/83

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 _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>9995</u>	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 <u>7233</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8469</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9308</u>	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	1042	1042	Red Beds	9007	9118	111	Shale & Lime
1042	2175	1133	Anhydrite & Salt	9118	9380	262	Shale
2175	2478	303	Anhydrite	9380	9947	567	Lime & Shale
2478	3179	701	Anhydrite & Lime	9947	10031	84	Lime
3179	3447	268	Anhydrite	10031	10354	323	Lime & Shale
3447	3512	65	Dolomite	10354	10450	96	Lime, Shale, & Sand
3512	3905	393	Lime				
3905	5550	1645	Lime & Shale				
5550	6037	487	Lime, Sand, & Shale				
6037	6740	703	Lime				
6740	7128	388	Lime, Dolomite, Sand	TD 10,450'			
7128	7841	713	Shale				
7841	8416	575	Lime & Dolomite				
8416	8694	278	Lime, Dolomite & Chert				
8694	9007	313	Lime				

RECEIVED
 Lime, Shale, & Sand
JAN 27 1983
O.C.D.
HOBBS OFFICE