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U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form O-105
 Revised 11-8-8

1. Indicate Type of Lease	
State ☒	Fee ☐
2. State or U.S. Lease No.	
L-5827	

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 ☐

2. Name of Operator
Cities Service Company

3. Address of Operator
Box 1919, Midland, TX 79702

4. Location of Well
UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM

THE <u>West</u> LINE OF SEC. <u>31</u> TWP. <u>19N</u> RGE. <u>30E</u> NMPM

15. Date Spudded
3/1/81

16. Date T.D. Reached
3/7/81

17. Date Compl. (Ready to Prod.)
4/3/81

18. Elevations (dF, RKB, RT, GR, etc.)
4445.5' GR

19. Elev. Casinghead
4445.4'

20. Total Depth
2150'

21. Plug Back T.D.
2092'

22. If Multiple Compl., How Many

23. Intervals Drilled By
0-T.D 2150'

24. Producing Intervals, of this completion - Top, Bottom, Name
1927 - 1994' - Tubb

25. Was Directional Survey Made
NO

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)
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CASING SIZE
8-5/8"

WEIGHT LB. FT.
24#

DEPTH SET
652'

HOLE SIZE
12 1/4"

CEMENTING RECORD
500 sacks

AMOUNT PULLED
Circulated

5 1/2"
14#

2150'
7-7/8"

600 sacks
Circulated

29. LINER RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

30. TUBING RECORD

SIZE
2-3/8"

DEPTH SET
1783'

PACKER SET
1783'

31. Perforation Record (Interval, size and number)
2 - 0.56"

holes per ft @ 1927, 1928, 1929, 1945, 1946, 1947, 1948, 1991, 1992, 1993, & 1994'.

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

AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production
4/1/81

Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing

Well Status (Prod. or Shut-in)
Shut-in

Date of Test
4/3/81

Hours Tested
24 Hrs

Cheek Size
3/4"

Prod'n. Per Test Period

Oil - Bbl.

Gas - MCF
550

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.
320#

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Well shut-in

Test Witnessed by
M. Gosper

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
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SIGNED
<i>E. Spiller</i>

TITLE
Region Oper. Mgr.

DATE
4/7/81

OIL CONSERVATION DIVISION
 SANTA FE

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 radioactivity logs run on the well and a summary of all special tests conducted, including mud 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 Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb 1914	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 1900	T. Chinle	T.
T. Penn.	T. Granite	T. Permian	T.
T. Cisco (Bough C)	Wash 2075	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	1215	1215	Surf. Rock & Red Beds				
1215	1641	426	Sand & Dolomite				
1641	2150	509	Sand, Dolomite & Granite Wash				
			T.D. 2150'				