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Form O-105
Revised 10-82

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

5a. Indicate Type of Lease
State ☐ Fee ☒

5b. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

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

6. Unit Agreement No.

2. Name of Operator
Cities Service Oil and Gas Corporation

7. Name of Lease Name
Byers B

3. Address of Operator
P. O. Box 1919 - Midland, Texas 79702

8. Well No.
1

4. Location of Well
UNIT LETTER H LOCATED 2080 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 7 TWP. 20S RGE. 38E NMPM

10. Field and Pool, or Wildcat
Nadine Blinebry, West

15. Date Spudded
9-26-83

12. County
Lea

16. Date T.D. Reached
10-13-83

17. Date Compl. (Ready to Prod.)
11-26-83

18. Elevations (b.F., R&B, RT, GR, etc.)
3566' GR

19. Elev. Casinghead
3566'

20. Total Depth
7100'

21. Plug Back T.D.
6100'

22. If Multiple Compl., How Many
23. Intervals Drilled By
Rotary Tools
Cable Tools
0-TD 7100'

24. Producing Interval(s), of this completion - Top, Bottom, Name
5905-5985 - Blinebry

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
LDT-CNL-CAL-GR, DLL-MSFL-GR

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
8-5/8"	24#	1547'	12-1/4"	800 Sacks	Circulated
5-1/2"	15.5 & 17#	6650'	7-7/8"	1349 Sacks	Circulated

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	6016'	

31. Perforation Record (Interval, size and number)
1 SPF @ 5905, 5906, 5908, 5912, 5916, 5921, 5959, 5961, 5970, 5979, & 5985'.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5905-5921'	1750 Gals 15% HCL Acid
5959-5985'	2350 Gals 15% HCL Acid
5905-5985'	30,000 Gals Titan UAF II 3 + 30,000# 20/40 Sand

33. PRODUCTION

Date First Production
10-27-83

Production Method (Flowing, gas lift, pumping - size and type pump)
Pumping - 2" x 1-3/4" x 20' - Insert

Well Status (Prod. or Shut-in)
Producing

Date of Test
11-26-83

Hours Tested
24

Choke Size
75

Flow Tubing Press.
124

Casing Pressure
22

Calculated 24-Hour Rate
1658

Oil - Bel.
Gas - MCF
Water - Bel.
Gas - Oil Ratio
Oil Gravity - API (Corr.)
39.1

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

35. List of Attachments
Above listed logs and 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 Stutz TITLE Reg. Opr. Mgr.-Prod. DATE 11-29-83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 lithology 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 29 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 _____ 2750'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3562'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4120'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 5308'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____ 5875'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6399'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6786'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Rustler 1496'	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	1550'	1550'	Surface Rock & Red Beds				
1550	2814'	1264'	Salt & Anhydrite				
2814	4610'	1796'	Anhydrite & Lime				
4610	5030'	420'	Anhydrite				
5030	6151'	1121'	Anhydrite & Lime				
6151	6656'	505'	Dolomite				
6656	7100'	444'	Dolomite & Lime				
			T.D. 7100'				

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