

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 11-1-84

5a. Indicate Type of Lease
State ☐ Fee ☒

5. 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 ☐

7. Unit Agreement Name

8. Farm or Lease Name

Byers B

9. Well No.

3

10. Field and Pool, or Wildcat

Nadine Blinebry, West

2. Name of Operator
Cities Service Oil and Gas Corporation

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

4. Location of Well

UNIT LETTER F LOCATED 2080 FEET FROM THE North LINE AND 1980 FEET FROM

THE West LINE OF SEC. 7 TWP. 20S RGE. 38E

11. County

Lea

15. Date Spudded 6-5-84 16. Date T.D. Reached 6-22-84 17. Date Compl. (Ready to Prod.) 8-15-84 18. Elevations (D.F., RKB, RT, GR, etc.) 3560' GR 19. Elev. Casinghead 3560'

20. Total Depth 7070' 21. Plug Back T.D. 6710' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools
b - T.D. 7070'

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

5846 - 5939' - Blinebry

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

CDL/CNL, 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	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1520'	12-1/4"	750 sacks	Circulated
5-1/2"	17#	7070'	7-7/8"	1825 sacks	Circulated

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	5962'	---

31. Perforation Record (Interval, size and number)

2 SPF @ 5846, 5847, 5848, 5849, 5850, 5851, 5852, 5937, 5938 and 5939' (Total of 20 holes 0.50" dia. & 23.7" pen.)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5846 - 5939'	2500 gals 15% NeFe HCL acid + 32,000 gals PUR-GEL 30 + 48,000# 20/40 sand

33. PRODUCTION

Date First Production 7-18-84 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2-1/2" x 1-1/4" x 24' - Insert Well Status (Prod. or Shut-in) Producing

Date of Test 8-15-84	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 56	Gas - MCF 95	Water - Bbl. 9 (load)	Gas-Oil Ratio 1689
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 38.6	

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

Sold

Test Witnessed by

P. C. Hayes

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 Startz

TITLE

Reg. Opr. Mgr. - Prod.

DATE

8-20-84

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 core trial and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All logs reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 12 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 11.5.

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>4109'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5317'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry <u>5804'</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6362'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6693'</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7016'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	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. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, 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	526	526	Surface Rock & Red Beds				
526	1516	990	Anhydrite				
1516	1809	293	Anhydrite & Salt				
1809	3445	1636	Anhydrite				
3445	3980	535	Lime & Anhydrite				
3980	5645	1665	Lime				
5645	5912	267	Dolomite & Lime				
5912	7018	1106	Lime & Dolomite				
7018	7070	52	Shale				
			T.D. 7070'				

RECEIVED

AUG 21 1984

O.C.C.
ROBERT OFFICE