

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ RECEIVED

2. NAME OF OPERATOR
Cities Service Company

3. ADDRESS OF OPERATOR
Box 1919, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements).
At surface 1650' FSL & 1980' FEL of Sec 17-T20S-R28E
Eddy County, NM
At top prod. interval reported below same as above
At total depth same as above

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
NM-15003

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

GOVERNMENT AG

9. WELL NO.

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10. FIELD AND POOL, OR WILDCAT

Burton Flat Mor.

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 17-T20S-R28E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPEDDED 5/30/80 16. DATE T.D. REACHED 7/10/80 17. DATE COMPL. (Ready to prod.) 8/20/80 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 3258' GR 19. ELEV. CASINGHEAD 3258'

20. TOTAL DEPTH, MD & TVD 11,325' 21. PLUG BACK T.D., MD & TVD 11,243' 22. IF MULTIPLE COMPL., HOW MANY * 23. INTERVALS DRILLED BY ROTARY TOOLS 0-T.D. 11,325' CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * 11,083 - 11,091' Morrow 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN CN-FD, DLL/Micro- SFL, GR Spect. 27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	600'	17 1/2"	650 sacks	
8-5/8"	24 & 32#	3022'	12 1/4"	2755 sacks	
5 1/2"	17 & 20#	11325'	7-7/8"	775 sacks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8" OD	11,060	11,060'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2-0.50" holes each @ 11,083, 11,084, 11,086', 11,087', 11,088, 11,090, 11,091' (Total of 14 holes)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		11,083-11,091	2500 Gals 7 1/2% MS Acid + 1000 SCF N ₂ /bbl. + 21 -7/8" RCNCB

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8/13/80		Flowing Dist.				shut-in	
DATE OF TEST	HOURS TESTED	CHQEE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/20/80	4 hrs	9 1/2" 16/64" 4	→	1 C.A.O.F.	1773		295,500
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1130#		→				53.9	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut-in - Waiting on Pipeline connection TEST WITNESSED BY J.C. Bussell

35. LIST OF ATTACHMENTS
Deviation Survey.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED E. Spaulder TITLE Region Oper. Mgr. DATE 9/2/80

*(See Instructions and Spaces for Additional Data on Reverse Side)