

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved by
Budget Bureau No. 42-3355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 13232

6. IF INDIAN, ALLOTTEE OR TRIBESMAN

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government "AN" Com

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

Atoka

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

Sec. 3-T20S-R28E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

19. ELEV. CASINGHEAD

3284'

23. INTERVALS DRILLED BY

0-T.D. 11,275

25. WAS DIRECTIONAL SURVEY MADE

NO

27. WAS WELL CORED

NO

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

2. NAME OF OPERATOR

CITIES SERVICE COMPANY

3. ADDRESS OF OPERATOR

P. O. Box 1919 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 660' FNL & 1980' FWL

At top prod. interval reported below same as above

At total depth same as above

14. PERMIT NO.

DATE ISSUED

ARTESIA, OFFICE

15. DATE SPUDDED

7-9-81

16. DATE T.D. REACHED

8-25-81

17. DATE COMPL. (Ready to prod.)

10-26-81

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3284'

20. TOTAL DEPTH, MD & TVD

11,275'

21. PLUG, BACK T.D., MD & TVD

10865'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

10,579-10,594' Atoka

26. TYPE ELECTRIC AND OTHER LOGS RUN

CN-FDL, DLL, MICRO-SFL, Deviation Survey

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#	425'	17-1/2"	600 sacks	circulated
8-5/8"	24 & 32#	2995'	12-1/4"	1610 sacks	circulated
5-1/2"	17 & 20#	11275'	7-7/8"	1000 sacks	TC @ 7650'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	10,475	10,475

31. PERFORATION RECORD (Interval, size and number)

2 SPF @ 10,579, 10,583, 10,585, 10,586, 10,592, 10,593, 10,594' (Total 14 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION 10-21-81 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing Cond. WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST 10-26-81 HOURS TESTED 4 hrs. CHOKER SIZE 9, 10.5, 11.5, 12.5/64 PROD'N. FOR TEST PERIOD 2 OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO 1,787,500

FLOW. TUBING PRESS. 3278# CASING PRESSURE Pkr. CALCULATED 24-HOUR RATE C.A.O.F. 14,300 OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Shut-in waiting on Pipeline Connection

ROGER A. CHAPMAN

TEST WITNESSED BY

J. L. Bussell

35. LIST OF ATTACHMENTS

Above listed logs & Deviation Survey

DEC 14 1981

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Elmer Startz

TITLE

Res. Oper. Mgr. SURV54

DATE 11-10-81

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

