

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

C/S

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 ☐ Other ☐

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 (Report location clearly and in accordance with any State requirements)*
At surface 2068'FNL & 2180'FEL

At top prod. interval reported below

At total depth Same as above

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH Eddy 13. STATE New Mexico

15. DATE SPUDDED 12-01-83 16. DATE T.D. REACHED 2-06-84 17. DATE COMPL. (Ready to prod.) P & A on 2-12-84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4014'GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 13220' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Q-T.D. 13220' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-BHC SONIC-GR, LDT-CNL-GR-Cal, Deviation Survey 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"	54.5#	575'	17-1/2"	550 sacks	Circulated
8-5/8"	24 & 32#	4044'	11"	1950 sacks	Circulated

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Plugged and Abandoned on 2-12-84 WELL STATUS (Producing or shut-in)

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

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

ACCEPTED FOR RECORD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Above listed logs and Deviation Survey

PETER W. CHESTER

FEB 27 1984

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

SIGNED

Elmer Startz

TITLE

Region Opr. Mgr. - Prod.

DATE

2-21-84

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
DST #1 11612	11766'	(Morrow), 1/8"	top choke, 3/4" bottom choke, Opened tool for 15 min. preflow. Had 2# in 5 min., 5# in 10 min. and 7# in 15 min. Closed tool for 60 min. ISIP. Opened tool for 90 min FF w/good blow. GTS in 10 min., flowed through test equip. on 0.25" orifice plate. DP press @ start of test 19 psig. Rate of 11.9 MCF/D. Flowing DP press @ end of test 17 psig. Rate of 10.7 MCF/D. Closed tool for 180 min. FSIP. Pulled tool and recovered 343' gas cut drilling mud.	Rustler Yates Queen San Andres Glorieta Tubb Abo Wolfcamp Cisco Strawn Atoka Morrow Chester Mississippian Woodford Devonian	642' 1956' 2821' 3537' 5006' 6335' 6965' 8370' 9722' 10908' 11175' 11632' 11842' 12225' 12786' 13091'	
			RECORDED @ 11588' RECORDED @ 11762' IF Time 15 min. 15 min. ISI Time 60 min. 60 min. IHP 5503 5599 ISIP 2027 2040 IFP 207-184 365-365 FF Time 90 min. 90 min. FFP 161-207 222-274 FSIP 3328 3332 FHP 5414 5466 FSI Time 180 min. 180 min. BH Temp 154°F			

38.