

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other Temp. Abandoned

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other Re-enter

2. NAME OF OPERATOR

Cities Service Oil & Gas Corp.

3. ADDRESS OF OPERATOR

P.O. Box 50250 - Midland, Texas 79710

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

At surface

660' FSL & 2055' FWL

At top prod. interval reported below

Same as above

At total depth

Same as above

14. PERMIT NO.

30-025-29813

DATE ISSUED

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

15. DATE SPUDDED

10-20-87

16. DATE T.D. REACHED

10-26-87

17. DATE COMPL. (Ready to prod.)

Temporarily abandoned

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

3926' GR

19. ELEV. CASINGHEAD

3926'

20. TOTAL DEPTH, MD & TVD

4352'

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

4165'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

→ 0 - T.D. 4352'

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

4275 - 4291' - Queen

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL-CBL

27. WAS WELL CORRED

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	373'	12-1/4"	300 sacks	Circulated
5-1/2"	14@	4352'	7-7/8"	1525 sacks	Circulated

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

4 SPF @ 4275, 77, 83, 84, 85, 86, 89, 90, and 4291'. Total of 36 holes (0.45" dia & 14.7" pen in Berea Sand).

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4275 - 4291'	1900 gals 7-1/2% NeFe HCl acid + 19,500 gals crosslinked gelled KCL water w/5% diesel (40# sys.) + 6,000# 20/40 sand + 31,100#

12/20 sand

33.\*

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Temporarily abandoned on 12-24-87

WELL STATUS (Producing or shut-in)

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

OP.—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAY(TY-API (CONN.))

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

SJS

TEST WITNESSED BY

S. C. Nichols

35. LIST OF ATTACHMENTS

None

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

SIGNED

J. A. Vitram

TITLE

Dist. Opr. Mgr. - Prod.

DATE 1-06-88

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler Top of Salt Base of Salt Yates Seven Rivers Queen	1510' 1622' 2816' 3026' 3487' 4252'	