

(November 1983)
(formerly 9-330)

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
HOBBS, NEW MEXICO 88240

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

LEASE DESIGNATION AND SERIAL NO.

LC 029489-B

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Federal AE

WELL NO.

6

FIELD AND POOL, OR WILDCAT

Central Corbin Queen

SECTION, T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 4-T18S-R33E

COUNTY OR PARISH

Lea

STATE

New Mexico

ELEVATIONS (FEET, METER, KILOMETER, ETC.)

ELEV. CASINGHEAD

4002'GR

4002'

ROTARY TOOLS

CABLE TOOLS

0 - T.D. 430d'

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORRED

No

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ 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
1980'FSL & 2067'FEL
At top prod. interval reported below
Same as above
At total depth

Same as above

14. PERMIT NO.

DATE ISSUED

30-025-29470

15. DATE RUDDERED

12-05-85

16. DATE T.D. REACHED

12-13-85

17. DATE COMPL. (Ready to prod.)

1-09-86

18. TOTAL DEPTH, MD & TVD

4300'

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

4253'

22. IF MULTIPLE COMPL., HOW MANY*

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

4184 - 4215' - Queen

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron-Litho Density, Dual Laterolog-MSFL, 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
3-5/8"	24#	356'	12-1/4"	300 sacks	Circulated
5-1/2"	14#	4300'	7-7/8"	1650 sacks	Circulated

LINER RECORD				TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4232'	---

31. PERFORATION RECORD (Interval, size and number)

4 SPF @ 4184, 85, 86, 91, 92, 4205, 07, 08, 09, 12, 13, 14, and 4215'. Total of 52 holes (0.45" dia & 14.70" pen in Berea)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4184 - 4215'	2500 gals 15% NaFe HCL acid + 21,000 gals Terra-Frac 40 w/ 5% diesel (crosslinked polymer) + 6000# 20/40 sand + 41,500# 12/20 sand

33. * PRODUCTION

DATE FIRST PRODUCTION

12-23-85

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

Pumping - 2" x 1-1/4" x 16' - BHD

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—CUF.	WATER—BBL.	GAS-OIL RATIO
1-09-86	24			49	23	18 (load)	469

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	ACCEPTED FOR RECORD	OIL GRAVITY-API (CORR.)
					32.4°

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

Vented

TEST WITNESSED BY

S. C. Nichols

35. LIST OF ATTACHMENTS

Above listed logs and Deviation Survey

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

SIGNED

Elmer Startz

TITLE

Reg. Opr. Mgr. - Prod.

DATE

1-10-86

*(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):

FORMATION				GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
			NO CORES OR DST'S WERE TAKEN ON THIS WELL	Rustler Top of Salt Base of Salt Yates Seven Rivers Queen	1505 1614 2783 2992 3412 4170		

RECEIVED
JAN 17 1986
O.C.D.
HOBBS OFFICE