

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

5. LEASE DESIGNATION AND SERIAL NO.

LC 062391

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Wyatt A Federal

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Maljamar (G-SA)

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

Sec. 34-T17S-R33E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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. RENVR. ☐ Other ☐

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
890'FSL & 2150'FEL
At top prod. interval reported below
Same as above
At total depth

Same as above

14. PERMIT NO.

30-025-01401

DATE ISSUED

15. DATE SPUDDED

11-30-87

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

1-04-88

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

4076'DF

19. ELEV. CASINGHEAD

4066'

20. TOTAL DEPTH, MD & TVD

8855'

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

4868'

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)*

4616 - 4675' - Grayburg

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL

27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11-3/4"		396'	17-1/2"	375 sacks	
8-5/8"		3059'	12-1/4"	775 sacks	
5-1/2"		8854'	7-7/8"	1425 sacks	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	4671'	

31. PERFORATION RECORD (Interval, size and number)

2 SPF @ 4616, 17, 18, 19, 20, 21, 22, 23, 70, 71, 72, 73, 74, and 4675'. Total of 28 holes (0.43" dia & 15.70" pen in Berea Sand).

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4616 - 4675'	2500 gals 15% NeFe HCl + 21,000 gals crosslinked 40# gelled 2% KCL water + 52,100# 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-11-87		Pumping - 2" x 1-1/4" x 20' - BHD				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-04-88	24		→	19	14	15	737
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→				35.1°	

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

Vented

TEST WITNESSED BY

S. C. Nichols

35. LIST OF ATTACHMENTS

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

SIGNED

F.A. Vitar

TITLE

Dist. Opr. Mgr. - Prod.

DATE

1-06-88

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Grayburg	4616'	

JAN 18 1988

RECORDS DIVISION