

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

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. RESVR. ☐	Other <u>Re-entry</u>
2. NAME OF OPERATOR Cities Service Oil & Gas Corp.							
3. ADDRESS OF OPERATOR P. O. Box 50250, Midland, TX 79710							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FNL & 660' FEL At top prod. interval reported below Same as above At total depth Same as above							
14. PERMIT NO. 30-025-29483							
15. DATE SPUNDED 11-19-85							
16. DATE T.D. REACHED 12-17-85							
17. DATE COMPL. (Ready to prod.) 11-19-87							
18. ELEVATIONS (DF, RNB, RT, GR, ETC.) 3984 GR							
19. ELEV. CASINGHEAD 3984'							
20. TOTAL DEPTH, MD & TVD 9000'							
21. PLUG, BACK T.D., MD & TVD 4277'							
22. IF MULTIPLE COMPL., HOW MANY? 48' SJS							
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4218'-4248' Queen							
25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS R/N No							
27. WAS WELL CORED No							

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#	450'	17 1/2"	400 sks C1 H	NA
8-5/8"	24# & 32#	4330'	11"	1400 sk Hal L, 200 C1 H	NA
5-1/2"	15.5#	6750'	7-7/8"	250 sacks C1 F	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4297'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4 SPF @ 4218'-25', 4230'-34', 4242'-48', Total of 80 holes (0.45" dia. & 15.70" pen. in Berea)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		4218'-4248'	1900 gals. of 7% NeFe acid. Sd. fraced w/ 26500 gals. X-linked KCL 40# sy. w/5% diesel & 6000 20/40 sd. + 58000# 12/20 sd

33.* PRODUCTION							
DATE FIRST PRODUCTION 11-23-87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2"x1 1/2"x20' BHP				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11-29-87	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 5	GAS—MCF. TSTM	WATER—BBL. 146 (Load)	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.)	TEST WITNESSED BY S. C. Nichols
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35. LIST OF ATTACHMENTS
SJS

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

SIGNED F.A. Vitano TITLE District Oper. Mgr. - Prod. DATE 11-30-87

*(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):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
					Rustler Top of Salt Yates Seven Rivers Queen	1482 1594 3008 3440 4214	

RECEIVED

DEC 21 1987

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