

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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Cities Service Oil & Gas Corp.							
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 & 660' FEL At top prod. interval reported below Same as above At total depth Same as above							
14. PERMIT NO. 30-025-29378				DATE ISSUED			
15. DATE SPUDDED 9-03-86		16. DATE T.D. REACHED 9-08-86		17. DATE COMPL. (Ready to prod.) 9-25-86		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4010' GR	
19. ELEV. CASINGHEAD 4010'		20. TOTAL DEPTH, MD & TVD 4350'					
21. PLUG, BACK T.D., MD & TVD 4314'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		10 - T.D. 4350'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4200 - 4217' - Queen						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL/CNL GR. - Cal., DLL/MLL, 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	
8-5/8"		24#		350'		12-1/4"	
5-1/2"		14#		4350'		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		4248'		---			
31. PERFORATION RECORD (Interval, size and number)							
4 SPF @ 4200, 01, 09, 11, 12, 15 and 4217'. Total of 28 holes.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4200 - 4217'				2000 gals NARS 201 + 21,400 gals Mini-Max II B-40 w/5% diesel + 6,000# 20/40 sand + 37,000# 12/20 sand			
33. PRODUCTION							
DATE FIRST PRODUCTION 9-12-86		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 9-25-86		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL—BBL. 117		GAS—MCF. 32		WATER—BBL. 7 (load)		GAS-OIL RATIO 274	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
						31.20	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY J. Gibson	
35. LIST OF ATTACHMENTS Above listed logs + Deviation Survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Elmer Stutz</u>		TITLE <u>Reg. Ops. NEW MEXICO</u>		DATE <u>9-26-86</u>			

*(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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
RECEIVED JUL 1 1958 FEDERAL OFFICE			NO CORES OR DST'S WERE TAKEN ON THIS WELL	Rustler	2504'	
				Yates	3013'	
				Seven Rivers	3390'	
				Queen	4178'	

38. GEOLOGIC MARKERS