

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYN. M. O. C. COPY
SUBMIT IN DUPLICATE(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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 Company							
3. ADDRESS OF OPERATOR Box 1919 - Midland, Texas 79701							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 1980' FWL of Sec. 11-T20S-R28E, Eddy Co., New Mexico At top prod. interval reported below Same as above At total depth Same as above							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 11-17-74				16. DATE T.D. REACHED 12-26-74		17. DATE COMPL. (Ready to prod.) 2-23-75	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3571' GR				19. ELEV. CASINGHEAD 3571'			
20. TOTAL DEPTH, MD & TVD 11,447'		21. PLUG, BACK T.D., MD & TVD 11,386'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0'-T.D. 11,447' ---	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,093' - 11,319' - Morrow						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron-Formation Density, Dual Laterolog, Microlog-Microlaterolog, Deviation Tests.						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		48#		590'		17-1/2"	
9-5/8"		(2242.13') 36#		(739.47') 32#		12-1/4"	
5-1/2" (1054.49')		20# (10374.11')		17# 11447'		8-3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2-7/8" OD		10,949'		10,949'		1000 sacks	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-7/8" OD		10,949'		10,949'			
31. PERFORATION RECORD (Interval, size and number)							
1-0.44" hole each @ 11,093', 11,095', 11,100', 11,103', 11,105', 11,107', 11,109', 11,111', 11,113', 11,115', 11,259', 11,261', 11,263', 11,313', 11,315', 11,317' and 11,319'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
11,093'-11,319'				5000 gals 7-1/2% HCl acid, 167,000 SCF Nitrogen + 25 ball sealers.			
33. PRODUCTION							
DATE FIRST PRODUCTION 2-17-75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4-19-75		HOURS TESTED 4 Hrs.		CHOKE SIZE 8, 10, 12, & 15/64"		PROD'N. FOR TEST PERIOD C.A.O.F.	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE 3884		OIL GRAVITY-API (CORR.) ---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY P.C. Hayes	
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 BY E. Y. WILDER		TITLE Region Operation Manager		DATE April 23, 1975			

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference: (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals: top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
NO DST'S OR CORES WERE TAKEN			Delaware	1970'	
			Dean	8480'	
			Wolfcamp	8808'	
			Canyon	9422'	
			Strawn	10094'	
			Cherokee	10387'	
			Atoka	110638'	
			Morrow	10848'	
			Chester	11350'	
			T.D.	11417'	