

N.M.O.C.D. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN DUPLICATE
(See other instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.5.WELL COMPLETION OR RECOMPLETION REPORT AND LOG *
RECEIVED

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-15003	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Cities Service Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 1919, Midland, TX 79702		8. FARM OR LEASE NAME GOVERNMENT AG	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL & 1980' FEL of Sec 17-T20S-R28E Eddy County, NM At top prod. interval reported below same as above At total depth same as above		9. WELL NO. 1	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Und. Burton Flat Mor.	
DATE ISSUED		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec 17-T20S-R28E	
15. DATE SPUDDED 5/30/80		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 7/10/80		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 8/20/80		19. ELEV. CASINGHEAD 3258'	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3258' GR		20. TOTAL DEPTH, MD & TVD 11,325'	
21. PLUG, BACK T.D., MD & TVD 11,243'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0-T.D. 11,325'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND FEET) 11,083 - 11,091' Morrow	
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN CN-FD, DLL/Micro- SFL, GR Spect.	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings in well) Casing Size Weight, LB./FT. Depth Set (MD) Hole Size 13-3/8" 48# 600' 17 1/2" 8-5/8" 24 & 32# 3022' 12 1/4" 5 1/2" 17 & 20# 11325' 7-7/8"	
29. LINER RECORD Size Top (MD) Bottom (MD) Sacks Cement* Screen (MD) 2-7/8" OD 11,060 11,060'		30. TUBING RECORD Size Depth Set (MD) Packer Set (MD) 2-7/8" OD 11,060 11,060'	
31. PERFORATION RECORD (Interval, size and number) 2-0.50" holes each @ 11,083, 11,084, 11,086', 11,087', 11,088, 11,090, 11,091' (Total of 14 holes)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) Amount and Kind of Material Used 11,083-11,091 2500 Gals 7 1/2% MS Acid + 1000 SCF N2/bbl. + 21 -7/8" RCNCB	
33.* PRODUCTION Date First Production 8/13/80 Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing Dist. Well Status (Producing or shut-in) shut-in Date of Test 8/20/80 Hours Tested 4 hrs Choke Size 9 1/8" 14" Prod'n. for Test Period 1 OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO 295,500 Flow. Tubing Press. 1130# Casing Pressure 16764" 24-Hour Rate C.A.O.F. 1773 OIL GRAVITY-API (CORR.) 53.9		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut-in - Waiting on Pipeline connection	
35. LIST OF ATTACHMENTS Deviation Survey.		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED [Signature] TITLE Region Oper. Mgr. DATE 9/2/80	

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

ACCEPTED FOR RECORD
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			NO CORES OR DST'S WERE TAKEN	Wolfcamp	8926'	
				Canion	9636'	
				Strawn	10018'	
				Atoka	10500'	
				Morrow	10715'	
				B Zone	10872'	
				A Zone	11099'	
				Chester	11245'	
				T.D.	11,325'	