

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See instructions on reverse side)

Form Approved
Bureau of Land Management
GSA Gen. Reg. No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		7. UNIT AGREEMENT NAME Government "S"	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ Other _____		8. FARM OR LEASE NAME Government "S"	
2. NAME OF OPERATOR Cities Service Company		9. WELL NO. 1	
3. ADDRESS OF OPERATOR P. O. Box 1919, Midland, Texas 79702		10. FIELD AND POOL OR WILDCAT North Burro Flats Indefinite Wolfcamp	
4. LOCATION OF WELL (Report location clearly and in accordance with any State laws) At surface 1980' FNL, 660' FEL of Section 3, T20S, R28E Eddy County, New Mexico At top prod. interval reported below At total depth Same as above		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3, T20S, R28E	
14. PERMIT NO. Same as above		DATE ISSUED AUG 30 1977	
15. DATE SPUDDED ---		16. DATE T.D. REACHED ---	
17. DATE COMPL. (Ready to prod.) 8-16-77		18. ELEV. OF CASING HEAD 3280.5' GR	
20. TOTAL DEPTH, MD & TVD 11,315'		21. PLUG, BACK T.D., MD & TVD 9760'	
22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9020'-9366'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron Formation Density Gamma Ray - Caliper, Micro & Dual Laterologs		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#	361'	17-1/2"
9-5/8"	36# & 40#	3115'	12-1/4"
5-1/2"	17# & 20#	10589'	8-3/4"
CEMENTING RECORD			
375 sacks			
1115 sacks			
700 sacks			
AMOUNT PULLED			
None			
None			
None			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	8936.3'	8920.28'	
31. PERFORATION RECORD (Interval, size and number) 2 0.48" holes at 9020', 9022', 9055', 9057', 9082', 9092', 9096', 9133', 9152', 9156', 9159', 9247', 9276', 9287', 9300', 9320', 9323', 9350', & 9366'.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
9020'-9366'		6000 gallons of 15% HCl acid & 76 7/8" RCNCB's, 1000 SCF	
		N2/bbl.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 8/8/77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 8/16/77		WELL STATUS (Producing or shut-in) Shut in	
HOURS TESTED 4 hours	CHOKE SIZE 3, 5, 7, & 11/64"	PROD'N. FOR TEST PERIOD ---	OIL—BBL. ---
FLOW. TUBING PRESS. 1112#	CASING PRESSURE ---	GAS—MCF. CAOF 597	WATER—BBL. -0-
CALCULATED 24-HOUR RATE ---		OIL GRAVITY-API (CORR.) 55.9	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Well is shut in waiting on connection		TEST WITNESSED BY R. Germany	
35. LIST OF ATTACHMENTS None			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]		TITLE Region Operations Manager	
DATE Aug. 24, 1977			

*(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:				38. GEOLOGIC MARKERS	
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	
				NAME	MEAS. DEPTH
					TRUE VERT. DEPTH
				Delaware	3000'
				Bone Springs	4370'
				Dean	8850'
				Canyon	9408'
				Strawn	10060'
				Cherokee	10462'
				Atoka	10535'
				Morrow	10748'
				Chester	11225'