

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See
instr
revs
on
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 _____		1b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ Other _____		2. NAME OF OPERATOR Cities Service Company		3. ADDRESS OF OPERATOR Box 1919 Midland, TX 79702		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL & 1980 FEL of Sec. 7-T21S-R22E, Eddy Co., NM At top prod. interval reported below At same as above At total depth same as above		14. PERMIT NO.		DATE ISSUED JUN 25 1979		5. LEASE DESIGNATION AND SERIAL NO. NM 12241-A		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME Little Box Canyon Unit		8. FARM OR LEASE NAME		9. WELL NO. 1		10. FIELD AND POOL, OR WILDCAT Box Canyon Perm Perm, Undesignated Cisco		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 7-T21S-R22E		12. COUNTY OR PARISH Eddy		13. STATE New Mexico	
15. DATE SPURRED 7/4/75		16. DATE T.D. REACHED 8/9/75		17. DATE COMPL. (Ready to prod.) 6/20/79		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4399' GR		19. ELEV. CASINGHEAD 4399'		20. TOTAL DEPTH, MD & TVD 8350'		21. PLUG, BACK T.D., MD & TVD 7290'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0' - 8350'		ROTARY TOOLS		CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Wolfcamp B-5864-6048 Cisco 5864' - 6089' Cisco		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN compensated neutron- formation density, Dual Laterolog, Microlaterolog, Microlog, Deviation Test		27. WAS WELL CORED No			
28. 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"		48#		30'		17 1/2"		3 yds Redi-Mix		Circulated																					
9-5/8"		40#, 36#		1808'		12 1/4"		1213 sacks		Circulated																					
5 1/2"		17#, 15.5#		8314'		7-7/8"		560 sacks		TC @ 5750'																					
29. LINER RECORD																															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD																					
										SIZE 2-3/8"		DEPTH SET (MD) 5748'		PACKER SET (MD) 5739'																	
31. PERFORATION RECORD (Interval, size and number)																															
Holes each @ 5864, 5866, 5879, 5898, 5902, 5903, 5930, 5931, 5980, 5983, 5986, 5987, 5988, 5989, 5994, 6014, 6015, 6037, 6038, 6039, 6040, 6084, 6087, & 6089.																															
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																															
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED																													
5864-6089'		7500 gals 20% HCl w/additives 1000 SCF N2/bbl & 75- 7/8" RCNCB'																													
33.* PRODUCTION																															
DATE FIRST PRODUCTION 6/19/79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing																													
DATE OF TEST 6/20/79		HOURS TESTED 10 hrs		CHOKE SIZE 1"		PROD'N. FOR TEST PERIOD Trace		OIL—BBL. 750		GAS—MCF. 20		WATER—BBL.		GAS-OIL RATIO		WELL STATUS (Producing or shut-in) shut-in															
FLOW. TUBING PRESS. 300#		CASING PRESSURE -		CALCULATED 24-HOUR RATE Trace		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)																			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Well is shut-in waiting on pipeline connection																															
35. LIST OF ATTACHMENTS Form C-102																															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																															
SIGNED J. L. Bussell		TITLE Region Operations Mgr.		DATE 6/21/79																											

*(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	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			SEE MORROW COMPLETION	CLEARFORK	2850'	
				ABO	3420'	
				WOLFCAMP	4680'	
				CANYON	6375'	
				STRAWN	7270'	
				CHEROKEE	7605'	
				ATOKA	7710'	
				MORROW	7874'	
				"B" ZONE	8012'	
				CHESTER	8190'	