

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NM OIL CONS. COMMISSION
Artesia, NM 88210Form 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 COMPANY						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 660' FNL & 1980' FEL At top prod. interval reported below same as above At total depth same as above						5. LEASE DESIGNATION AND SERIAL NO. NM 17220	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME						7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME GOVERNMENT "AL"						9. WELL NO. 1	
10. FIELD AND POOL, OR WILDCAT Morrow						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 17-T20S-R28E	
12. COUNTY OR PARISH Eddy						13. STATE NM	
14. PERMIT NO.		DATE ISSUED DEC 15 1981		15. DATE SPUDDED 9-2-81		16. DATE T.D. REACHED 10-13-81	
17. DATE COMPL. (Ready to prod.) 11-9-81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3272'		19. ELEV. CASINGHEAD 3272'		20. TOTAL DEPTH, MD & TVD 11,310'	
21. PLUG, BACK T.D., MD & TVD 11,260'		22. INTERVALS DRILLED BY 10-T.D. 11,310'		23. ROTARY TOOLS		24. CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10,843-10,980' Morrow						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN FD-CN, DLL-MSFL, Deviation Survey						27. WAS WELL CORED NO	
28. CASING RECORD (Record pipe, set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		48#		425'		17-1/2"	
8-5/8"		24 & 32#		3000'		12-1/4"	
5-1/2"		17 & 20#		11,310'		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2-7/8"		10,761'		10,753'		PACKER SET (MD)	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)		AMOUNT PULLED	
13-3/8"		48#		425'		17-1/2"	
8-5/8"		24 & 32#		3000'		12-1/4"	
5-1/2"		17 & 20#		11,310'		7-7/8"	
31. PERFORATION RECORD (Interval, size and number) 2-0.50" SPF @ 10,843-846-849-853-890-891-896-898-900-901-907-909-916-918-924-930-938-940-943-948-952-954-959-961-965-966-974-977-980' (Total 58 holes)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
2-0.50" SPF @ 10,843-846-849-853-890-891-896-898-900-901-907-909-916-918-924-930-938-940-943-948-952-954-959-961-965-966-974-977-980' (Total 58 holes)							
33. PRODUCTION							
DATE FIRST PRODUCTION 11-7-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing Cond.				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 11-9-81		HOURS TESTED 4 hrs.		CHOKE SIZE 9, 11, 13, 16/64"		PROD'N. FOR TEST PERIOD 1	
FLOW. TUBING PRESS. 1411 #		CASING PRESSURE 1411 #		CALCULATED 24-HOUR RATE 3,239		OIL GRAVITY-API (CORR.) 54.2	
34. DISPOSITION OF GAS Shut-in waiting on pipeline connection						TEST WITNESSED BY J. L. Bussell	
35. LIST OF ATTACHMENTS Deviation Survey and logs listed above							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Elmer Stutz		TITLE Reg. Oper. Mgr.-Prod.				DATE 11-19-81	

*(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	
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	MEAS. DEPTH
					TRUE VERT. DEPTH
NO CORES OR DST'S WERE TAKEN				Wolfcamp	8871
				Canyon	9600
				Strawn	9985
				Atoka	10462
				Morrow CO ₃	10682
				Morrow "B"	10833
				Morrow "A"	11046
			Barnett	11198	