

UNIONED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NM OIL CONS. COMMISSION
SUBMIT IN DUPLICATE
88210
(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 ☒ Temp Aban.		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR CITIES SERVICE COMPANY /						5. LEASE DESIGNATION AND SERIAL NO. NM 11951	
3. ADDRESS OF OPERATOR P. O. Box 1919 Midland, Texas 79702						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 330' FWL, Sec. 24, T23S, R23E, Eddy Co., NM At top prod. interval reported below At total depth Same as above						7. UNIT AGREEMENT NAME	
14. PERMIT NO. ARTESIA, OFFICE						8. FARM OR LEASE NAME Federal F	
15. DATE SPUNDED 6-21-81						9. WELL NO. 1	
16. DATE T.D. REACHED 8-6-81						10. FIELD AND POOL, OR WILDCAT Wildcat SA	
17. DATE COMPL. (Ready to prod.) Temp. Aban.						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24-T23S-R23E	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4107' GR						12. COUNTY OR PARISH Eddy	
19. ELEV. CASINGHEAD 4107'						13. STATE NM	
20. TOTAL DEPTH, MD & TVD 1125'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN CN-FD, DLL-MSFL						27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE 7-7/8"		WEIGHT, LB./FT. 26#		DEPTH SET (MD) 298		HOLE SIZE 10"	
						CEMENTING RECORD 300 sx + 12 YDS. Redi-Mix	
						AMOUNT PULLED circulated	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) TEMPORARILY ABANDONED				WELL STATUS (Producing or shut-in)	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
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 <u>Elmer Stutz</u>		TITLE <u>Reg. Oper. Mgr.-Prod.</u>				DATE <u>9-11-81</u>	

* (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	TOP	TRUE VERT. DEPTH
NO	CORES OR	DST'S WERE	TAKEN	San Andres	704		

AFFIDAVIT

State of TEXAS CITIES SERVICE Company

County of Midland Lease Name Federal "F" Well # 1

In Sec. 24 Twp. 23S Rge. 23E

County of Eddy

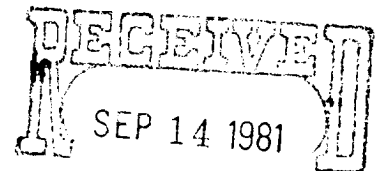
State New Mexico

Elmer Startz of lawful age being first duly sworn deposes and

says:

That he supervises development and operation of the captioned lease and is duly qualified and authorized to make this affidavit and is fully acquainted with all facts herein set out concerning Deviation and Directional drilling.

<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>
.75	387				
.50	852				
T.D. 1125'					



OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

Further affiant saith not.

Elmer Startz

Subscribed and sworn to before me this 11th day of September, 1981

My Commission Expires 10/31/84 Christine Haskin Notary Public
Midland County, Texas