

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(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 _____												
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____										
2. NAME OF OPERATOR Southern Union Production Company																	
3. ADDRESS OF OPERATOR 1700 Campbell Centre 8350 North Central Expressway Dallas, Texas 75206																	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1900' FSL, 2200' FWL At top prod. interval reported below At total depth																	
14. PERMIT NO. _____ DATE ISSUED _____ ARTESIA, OFFICE																	
5. LEASE DESIGNATION AND SERIAL NO.		NM-12828															
6. IF INDIAN, ALLOTTEE OR TRIBE NAME		NA															
7. UNIT AGREEMENT NAME		NA															
8. FARM OR LEASE NAME		Shelby Federal															
9. WELL NO.		2															
10. FIELD AND POOL, OR WILDCAT		Wildcat															
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		K, 12-22S-24E															
12. COUNTY OR PARISH		Eddy															
13. STATE		New Mexico															
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD									
4/4/74		5/1/74		5/31/74		3859 GL		3859 GL									
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS									
7970		7970		1		→		All									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7834-7856 Cisco								25. WAS DIRECTIONAL SURVEY MADE Yes									
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction-Laterolog; Compensated Neutron-Formation Density								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							
8-5/8"		24#		1620		12-1/4"		1010 sx Reg		None							
4-1/2"		11.6#		7970		7-7/8"		200 sx Cl H		None							
29. LINER RECORD										30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)			
										2-3/8"OD		7679		7657			
31. PERFORATION RECORD (Interval, size and number) 7834-7856 2 shots/ft.										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
										7834-7856		2000 gal Mod 202 Acid					
33.* PRODUCTION																	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)									
SI		Flowing						SI									
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO			
6/11/74		1		27/64		→				194							
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)					
1765		Packer		→				4657									
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold										TEST WITNESSED BY							
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		TITLE Manager, Drilling & Prod.						DATE		June 19, 1974							

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