

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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 EXPLORATION COMPANY							
3. ADDRESS OF OPERATOR P. O. BOX 2179 FARMINGTON, NM 87499							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 330' FNL & 330' FEL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 1/9/84							
16. DATE T.D. REACHED 1/20/84							
17. DATE COMPL. (Ready to prod.) 2/9/84							
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6297 GL							
19. ELEV. CASINGHEAD 6299							
20. TOTAL DEPTH, MD & TVD 5050				21. PLUG, BACK T.D., MD & TVD 5013			
22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Oil-4912-4921' Tocito New-4938-4947' Tocito New-4954-4961' Tocito				25. WAS DIRECTIONAL SURVEY MADE			
26. TYPE ELECTRIC AND OTHER LOGS RUN							
27. WAS WELL CORED							

28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
10 3/4	40.5	266	14 3/4	325 cuft C1 B			
7 5/8	29.7	1564	9 7/8	295 cuft C1 B			
4 1/2	10.5	5050	6 3/4	230 cuft 50/50 poz			
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	4984	4840 (Anchor)
31. PERFORATION RECORD (Interval, size and number) Old 4912-4921' .35, 21 holes New 4938-4947' .38, 10 holes New 4954-4961' .38, 7 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				4912-4961	1500 gal 15% HCL Acid		
					60000 gal slick water		
					w/6000# 20/40 & 20000# 10/20 sand		
33.* PRODUCTION							
DATE FIRST PRODUCTION 4/11/85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping, 1 1/4" RHBC				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5/9/85	HOURS TESTED 24	CHOKE SIZE 1/8	PROD'N. FOR TEST PERIOD →	OIL—BBL. 33	GAS—MCF. 19	WATER—BBL. 3	GAS-OIL RATIO 576
FLOW, TUBING PRESS. 102	CASING PRESSURE N/A	CALCULATED 24-HOUR RATE →	OIL—BBL. 33	GAS—MCF. 19	WATER—BBL. 3	OIL GRAVITY-API (CORR.) 38	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY Gary Hudgins	
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 Drlg. DIST. 3 Engineer

DATE

5-20-1985

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

NMOCC

ACCEPTED FOR RECORD
MAY 30 1985
FARMINGTON RESOURCE AREA