

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 <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input checked="" type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR SOUTHERN UNION EXPLORATION COMPANY						5. LEASE DESIGNATION AND SERIAL NO. NM 31311	
3. ADDRESS OF OPERATOR P. O. BOX 2179 FARMINGTON, N.M. 87499						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 660' FWL At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME	
14. BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA						8. FARM OR LEASE NAME Champlin Federal	
15. DATE SPUDDED 8-26-83						9. WELL NO. #1	
16. DATE T.D. REACHED 9-2-83						10. FIELD AND POOL, OR WILDCAT Bisti Lower Gallup	
17. DATE COMPL. (Ready to prod.) 9-28-83						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 11-T25N-R13W, NMPM	
18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 6293' KB						12. COUNTY OR PARISH San Juan	
19. ELEV. CASINGHEAD 6295'						13. STATE NM	
20. TOTAL DEPTH, MD & TVD 5025'		21. PLUG, BACK T.D., MD & TVD 5009'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-5025	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4929-4937 1 JSPF Lower Gallup-Tocito 4945-4951 1 JSPF Lower Gallup 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	
8 5/8		32.0		296		12 1/2	
5 1/2		15.5		5025		7 7/8	
						CEMENTING RECORD	
						265 cu ft	
						1233 cu ft (2 stages)	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
						2 3/8	
						4928	
						4795	
31. PERFORATION RECORD (Interval, size and number) Perfed: 4929'-4937' & 4945'-4951', 1 JSPF .34", total 14 holes.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				4906-16		60,000 gal slick water carrying	
				4929-37		60,000#20/40 sd &	
				4945-51		20,000# 10/20 sd 30 BPM	
						@ 1000 psi.	
33. PRODUCTION							
DATE FIRST PRODUCTION 5-30-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6-21-84		HOURS TESTED 24		CHOKE SIZE 1/8"		PROD'N. FOR TEST PERIOD	
						OIL—BBL. 43	
						GAS—MCF. 19	
						WATER—BBL. 0	
						GAS-OIL RATIO 442 cu ft bbl	
FLOW. TUBING PRESS. 30		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
						43	
						19	
						0	
						38	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented						TEST WITNESSED BY Gary H. Hudgins	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.							
SIGNED <i>Schweizer</i>		TITLE Drlg. & Prod. Engineer				DATE June 25, 1984	

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

NMOCC

FARMINGTON RESOURCE AREA

BY