

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved:
Budget Bureau No. 42-R355.5.

LEASE DESIGNATION AND SERIAL NO.
NM-5460

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other P & A
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ESVR. ☐ Other P & A

2. NAME OF OPERATOR
SOUTHERN UNION EXPLORATION COMPANY
3. ADDRESS OF OPERATOR
P. O. BOX 2179 FARMINGTON, N.M. 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1650' FNL & 990' FEL
At top prod. interval reported below Same
At total depth Same

RECEIVED
DEC 02 1983
FARMINGTON RESOURCE AREA

7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Rayno Federal
9. WELL NO.
#1
10. FIELD AND POOL, OR WILDCAT
Wildcat
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 7-T25N-R13W NMPM
12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico

15. DATE SPULDED 4-30-78
16. DATE T.D. REACHED 5-26-78
17. DATE COMPL. (Ready to prod.)
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6383 GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1413
21. PLUG, BACK T.D., MD & TVD 1371
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
ROTARY TOOLS 10-1431
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
1348'-1360' Pictured Cliffs
25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
Gamma Ray 1387-1200'
27. WAS WELL CORED
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
5 1/2"	14	43	8 3/4	6 cu ft CL B	0
2 7/8"	6.5	1413	4 3/4	254 cu ft CL B	0

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1348-1352 1 JSPF		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1358-1360 1 JSPF		1348'-1360'	6000 gal foam w/5500# sd

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
						P & A	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
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 [Signature] TITLE Drilling & Production Supt. DATE 11-28-83
DEC 03 1983

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

NMOCC

ACCEPTED FOR RECORD
FARMINGTON RESOURCE AREA
BY [Signature]

NO TOPS
GIVEN PER
EARL BEECHER & BLM