

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.

5. LEASE DESIGNATION AND SERIAL NO.

NM 31311

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Champlin Federal

9. WELL NO.

#3

10. FIELD AND POOL, OR WILDCAT

Bisti Lower Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA

Sec 10-T25N-R3W NMPM

12. COUNTY OR  
PARISH

San Juan

13. STATE

New Mexico

## 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 &amp; 330' FEL

At top prod. interval reported below Same

At total depth Same

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

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 &amp; TVD 5050 21. PLUG BACK T.D., MD &amp; TVD 5013 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 0-5050 ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

Old-4912-4921 Tocito

New-4938-4937 Tocito

New-4954-4961 Tocito

25. TYPE ELECTRIC AND OTHER LOGS RUN

25. WAS DIRECTIONAL SURVEY MADE

27. WAS WELL CORED

## 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

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 .34, 21 holes

New 4938-4937 .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/60000# 20/40 & 20000# 10/20 sand

## 33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
4/11/85		Pumping, 1½" RHBC					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
5/9/85	24	1/8	→	33	19	3	576	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
102	N/A	→	33	19	3	38		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Gary Hudgins

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Drlg. &amp; Prod. Engineer

DATE MAY 17 1985

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

FARMINGTON RESOURCE AREA

BY

NMCC