

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other 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 Re-Entry

2. NAME OF OPERATOR

SOUTHERN UNION PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

Suite 1700, Campbell Centre

MAR 19 1974

8350 North Central Expressway

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2310 FNL and 990' FEL of Section 13, Town Shiprock

South, Range 24 East in Eddy County, New Mexico

At top prod. interval reported below

At total depth

602020

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9/12/73

16. DATE T.D. REACHED

10/24/73

17. DATE COMPL. (Ready to prod.)

12/28/73

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

3878 G.L.

19. ELEV. CASINGHEAD

3878. G.L.

20. TOTAL DEPTH, MD & TVD

10,766

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

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

Atoka 9467-78'

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cmt BL 10,429-7974'

Induction Elec 10728-7780, GR/Nuetron Acousti-Log 10,734-7794

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
4-1/2"	13.50#	10,508	7-7/8"	570 sx reg.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	9336'	9336'

31. PERFORATION RECORD (Interval, size and number)

Perf 9467 - 9478 2 shots/ft

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32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9467-9478	Acidized w/2000 gals 7-1/2% "MS"

33.*

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumpjack, etc.)				WELL STATUS (Producing or shut-in)	
Shut In		By Flowing				Shut In Gas	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/3/74	3	40/64	→		114		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100#		→		914 MCFPD			

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

Will be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE

Mgr., Drlg & Production

DATE

February 7, 1974

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

Cisco Canyon	7973
Strawn	8830
Atoka	9234
Morrow	10,094
Barnett	10,698