

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other

2. NAME OF OPERATOR

Southern Union Exploration

3. ADDRESS OF OPERATOR

P.O. Box 2179 Farmington, NM 87499

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1815'FWL & 1680'FSL

AT TOP PROD. INTERVAL: Same

AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐CHANGE ZONES ☐ABANDON* ☐

(other)

SUBSEQUENT REPORT OF:

RECEIVED

JUN 17 1983

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

NOTE: Report results of multiple completion or zone change on Form 9-330.)

RECEIVED
OIL COMPANY
DIST.

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Began completion 6-26-83. Drilled out 4½" casing stage collar & cement to PBTD @ 4673'. TD 4712'. Perforated the gallup sands @ 4583, 4581', 4563', 4561', 4504', 4503', 4502, 4501', 4500', 4499', 4468', 4466', 4458', 4456', 4446', 4444', 4432', 4419', 4417', 4405', 4397', 4491'. 22 shots. 5/27/83. Acidized w/2200 gal 15% HCL Acid. 5/28/83. Fractured w/60000 gal gelled water & co₂ w/65000# 20/40 sand & 25000# 10/20 sand. 6/2/83. Ran 2 3/8" EUE prod. tbg & landed @ 4604'. Swab test well. 6/7/83. Shut well in to pressure up.

HOLE SIZE	CASING SIZE	DEPTH SET
12½"	8 5/8-32#/ft	295'
7 7/8"	4½-10.5#/ft	4712'

2 3/8-4.7#/ft

CEMENT
265 cuft-circulated
1st stage-270 cuft-CBL top 3800'
2nd stage-1150 cuft-Circulated
Production tubing

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC