

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

contract 10

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla "L"

9. WELL NO.

10. FIELD AND BOOBY OR WILDCAT

Star 4000
Basin 400011. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 3, T-2N, R-2E

12. COUNTY OR PARISH

La Brea

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a well in a reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)1. OIL WELL ☐ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Southern Union Production Company

3. ADDRESS OF OPERATOR

P. O. Box 308, Amarillo, Tex. Mexico 67401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)

At surface

2209 ft. from the north line and 790 ft. from the east line.

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6016 ft. D.B.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

Supplementary History

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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.)

1. Drilled 7-7/8" hole to total depth of 7085 ft. A.S. reached T.B. 4/5/69.
2. an 217 jts. 5-1/2", 15.50, 3-55 casing. Landed at 7000 ft. A.S. cemented 1st stage w/600 cu. ft. of 50-50 porous cement. Plug down 9:30 A.M. 4/6/69. Stage collar set under Mosaverte at 1998 ft. A.S. cemented w/375 cu. ft. of cement, plug down 10:35 P.M. 4/6/69. Stage collar set under Inara at 3602 ft. A.S. and cemented with 1300 cu. ft. of cement. Plug down 11:15 P.M. 4/6/69.
3. Rigged up Completion Unit July 14, 1969. an tubing. Drilled out stage collars at 3602 ft. and 1998 ft. A.S. cleaned out to F.S.T.B. 7016 ft. A.S. Pressure tested 5-1/2" casing to 3500 psi for 15 minutes. Test A.
4. an 1/2" correlation log and cement bond log.
5. Perforated Inara 1 shot/ft. 6926-6930, 6939-6943, 6952-6956 ft. and later frac Inara w/40,000 20-40 sand; 30,000 10-20 sand and 1,000 8-12 glass beads. Used 80,450 gal. of 0.8 H.L. water.
6. Set 5-1/2" bridge plug at 6160 ft. A.S.
7. Perforated Gallup zone 1 shot/ft. 5900-5916, 5938-5946, 5956-5960, 5971-6002, 6021-6030, 6051-6060, 6086-6094, 6112-6116, 6121-6130.
8. and later frac Gallup w/40,000 20-40 sand; 18,000 10-20 sand and 1,000 8-12 glass beads. Used 66,900 gal. of 1. H.L. water.
9. flowed well down w/gas. Drilled bridge plug at 6160 ft. cleaned out to F.S.T.B. 7016 ft. A.S.

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

SIGNED GILBERT D. NOLAND, JR.

TITLE Drilling Superintendent

DATE August 1, 1969

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED
DATE

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685229

10. at 5-1/2" hole "X" make Production packer at 6733 ft.
July 21, 1969.
11. on 2 1/2" 2-1/16", 3.25, 3.5-55 Integral joint tubing
to (about) 6733 ft. M.S. Bottom tubing
lost at 6733 ft. M.S.
12. on 100 2 1/2" 2-1/16", 3.25, 3.5-55 Integral joint tubing to
collar. Landed at 6144 ft. M.S.
13. completed well July 22, 1969.
1000 1000 1000
1 1000