

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 #153

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla "J"

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT
South Blanco Pictured Cliff
Basin, Dakota11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 25, T-26N, R-5W

N.M.P.M.

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

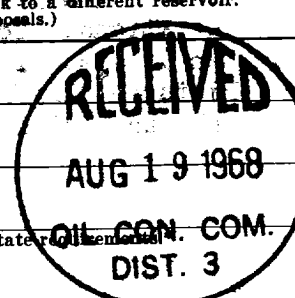
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL ☐ WELL GAS ☐ WELL ☒ OTHER

2. NAME OF OPERATOR

Southern Union Production Company

3. ADDRESS OF OPERATOR

P. O. Box 808, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations.
See also space 17 below.)
At surface 1450'/S line & 1450'/E line

14. PERMIT NO.

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

6642 ft. R.K.B.

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Supplementary Well History

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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 perti-
nent to this work.)*

1. Drilled 7-7/8" hole with mud to T.D. of 7589 ft. R.K.B. Reached T.D. 6/26/68.
2. Ran 233 jts. of 5-1/2", 15.50#, J-55 casing. Landed at 7588 ft. R.K.B. Stage Cellars set at 3226 ft. and 5441 ft. R.K.B. Cemented 1st stage w/600 cu. ft. of cement. Plug down 11:40 A.M. 6/27/68. Cemented 2nd stage through collar at 5441 ft. w/700 cu. ft. cement. Plug down 12:40 P.M. 6/27/68. Cemented 3rd stage through collar at 3226 ft. w/1250 cu. ft. cement. Plug down 1:30 P.M. 6/27/68.
3. Moved in and rigged up completion unit 7/27/68.
4. Ran tubing and drilled stage cellars at 3226 ft. and 5441 ft. R.K.B. Cleaned out to P.B.T.D. of 7552 ft. R.K.B. Pressure tested casing to 4000#. Test OK.
5. Ran Gamma Ray Correlation and Cement bond log.
6. Perforated 1st stage Dakota with 1 shot/ft. 7440-7462, 7405-7424. Sand Water fraced perforations w/80,000# sand, 1,000# glass beads and 53,400 gallons water.
7. Set 5-1/2" Bridge Plug at 7348 ft. R.K.B.
8. Perforated 2nd stage Dakota w/1 shot/ft. 7290-7308. Sand Water fraced perforations w/40,000# sand, 1,000# glass beads and 29,484 gallons water.
9. Set 5-1/2" Bridge Plug at 3240 ft. R.K.B.
10. Perforated Pictured Cliffs zone w/1 shot/ft. 3134-3150. Sand Water fraced perforations w/60,000# sand and 36,750 gallons water.
11. Ran tubing and drilled out bridge plugs at 3240 ft. and 7348 ft. Cleaned out to P.B.T.D. of 7552 ft. R.K.B.
12. Set 5-1/2" Baker Model "D" Production Packer at 7100 ft. R.K.B.

(OVER)

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

SIGNED GILBERT D. NOLAND, JR.
Gilbert D. Noland, Jr.TITLE Drilling SuperintendentDATE 8/14/68

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

RECEIVED

AUG 19 1968

*See Instructions on Reverse Side

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 1: 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 47: 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.

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507-851

13. Ran 22 1/2 joints of 1-1/2", R.U.E., 2.90#, JCW tubing to Dakota. Landed in Packer at 7100 ft. R.K.B. Bottom of tubing at 7372 ft. R.K.B. Ran 50 ft. of blast joints across Pictured Cliffs formations. Top at 3131 ft. and bottom at 3181 ft. R.K.B.
14. Ran 22 1/2 joints of 1-1/2", 2.76#, JCW Integral joint tubing to Pictured Cliffs. Landed at 3131 ft. R.K.B.
15. Well completed August 3, 1968.

