

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(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 SJ*

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

BASIN DAKOTA
UNDESIGNATED GALLUP11. SEC. T. R. M. OR B.L. AND
SURVEY OR AREASec. 26, T-26N, R-5W,
N.M.B.M.

12. COUNTY OR PARISH

RIO ARriba NEW MEXICO

SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or plug back to another 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 requirements.*

See also space 17 below.)

At surface

1850 FEET FROM SOUTH LINE & 790 FEET FROM EAST LINE.

14. PERMIT NO.

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

6627 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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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 7517 FT. R.K.B. REACHED T.D. 8/28/67.
2. RAN 232 JTS. OF 5-1/2", 15.50#, J-55 CASING. LANDED AT 7514 FT. R.K.B. STAGE COLLARS SET AT 3253 FT. AND 5472 FT. R.K.B. CEMENTED 1ST STAGE WITH 540 CU. FT. CEMENT. PLUG DOWN AT 11:30 P.M. 8/28/67. CEMENTED 2ND STAGE THROUGH COLLAR AT 5472 FT. WITH 600 CU. FT. CEMENT. PLUG DOWN AT 12:30 A.M. 8/29/67. CEMENTED 3RD STAGE THROUGH COLLAR AT 3253 FT. WITH 1350 CU. FT. CEMENT. PLUG DOWN AT 1:30 A.M. 8/29/67.
3. MOVED IN AND RIGGED UP COMPLETION UNIT 9/10/67.
4. RAN TUBING AND DRILLED STAGE COLLARS AT 3253 FT. AND 5472 FT. R.K.B. CLEARED OUT TO P.B.T.D OF 7486 FT. R.K.B. PRESSURE TESTED CASING TO 3500 LB. FOR 15 MINUTES ON 9/16/67. TEST OK.
5. RAN 5-1/2" GAUGE RING AND JUNK BASKET. STOPPED AT 5538 FT.
6. RAN 4-3/4" MILL. MILLED OUT TIGHT SPOT AT 5538 FT.
7. PRESSURED UP TO 3500#. WOULD NOT HOLD. PERFORATED 2 HOLES AT 5534. RAN PACKER, SET AT 5264 FT. SQUEEZED HOLE WITH 400 BAGS OF CEMENT. MAX. PRESS. 3880#, JOB COMPLETE 7:00 P.M. 9/12/67.
8. WOC UNTIL 7:00 P.M. 9/13/67. RAN BIT, DRILLED OUT SQUEEZE CEMENT. PRESS. TEST CASING TO 3500#, 1:00 P.M. 9/14/67 FOR 15 MIN. TEST OK.
9. PERFORATED 1ST STAGE DAKOTA WITH 1 SHOT/FT. 7382-7400; 7416-7424, 4 SHOTS/FT. 7424-7426, 1 SHOT/FT. 7426-7436, 7468-7480. SAND WATER FRAC PERFS WITH 60,000 LBS SAND, 1,000 LBS. GLASS BEADS AND 74,730 GAL. OF 0.8% KCL WATER.
10. SET 5-1/2" BRIDGE PLUG AT 7335 FT. R.K.B.

(OVER)

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

SIGNED GILBERT D. NOLAND, JR.

TITLE DRILLING SUPERINTENDENT

DATE OCTOBER 4, 1967

GILBERT D. NOLAND, JR.

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

OCT 6 1967

*See Instructions on Reverse Side

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

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, 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 of 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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11. PERFORATED 2ND STAGE DAKOTA WITH 1-3/8" I.D. 7252-7270, 7280-7290. SAND WATER FRAC PERFS WITH 40,000 LBS SAND, 1,000 LBS. GLASS BEADS, AND 56,060 GAL. 0.8% KCL WATER.
12. SET BRIDGE PLUG AT 6770 FT. R.K.B.
13. PERFORATED GALLUP WITH 2 SHOTS/FT. 6719-6725 FT. SAND WATER FRAC PERFS WITH 40,000 LBS. SAND AND 30,110 GAL. OF 0.8% KCL WATER.
14. RAN TUBING AND DRILLED OUT BRIDGE PLUG AT 6770 FT. AND 7335 FT. R.K.B. CLEANED OUT TO P.B.T.D. OF 7486 FT. R.K.B.
15. SET 5-1/2" CAMER MODEL "D" PRODUCTION PACKER AT 7090 FT. R.K.B.
16. RAN 200 JTS. OF 1-1/2" E.U.E., 2.90#, R-CON 55 TSG. TO DAKOTA. LANDED AT 7458 FT. R.K.B. RAN ONE CAMER BLAST JOINT ACROSS GALLUP PERFS. TOP 6712 FT. BOTTOM 6732 FT.
17. RAN 200 JTS. OF 1-1/2" R-CON 55 1/2 TSG. TO GALLUP. LANDED AT 6723 FT. R.K.B.
18. COMPLETED WELL 9/19/67.