

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

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to other purposes.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

SF 078430

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

NEEDON #A#

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

11. SEC. T. R. M. OR B.L. AND

SURVEY OR AREA

SEC. 3, T-2N, R-5W,

N.M.P.M.

12. COUNTY OR PARISH

SAN JUAN

18. STATE

NEW MEXICO

1. OIL ☐ GAS ☒ OTHER ☐
WELL WELL

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

875 FT. FROM THE SOUTH LINE AND 810 FT. FROM THE WEST
LINE.

14. PERMIT NO.

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

6939 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

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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 T.D. OF 7448 FT. R.K.B. REACHED T.D. 9/24/67.
2. RAN 233 JOINTS 4-1/2", 10.50#, J-55 CASING. LANDED AT 7448 R.K.B. SET STAGE COLLARS AT 5458 FT. AND 3004 FT. R.K.B. CEMENTED FIRST STAGE WITH 680 CU.FT. CEMENT. PLUG DOWN AT 9:30 A.M. 9/26/67. CEMENTED SECOND STAGE WITH 870 CU.FT. CLASS "B" CEMENT. PLUG DOWN AT 10:30 A.M. 9/26/67. CEMENTED THIRD STAGE WITH 1200 CU.FT. OF CLASS "C" CEMENT. PLUG DOWN AT 11:25 A.M. 9/26/67.
3. RIGGED UP COMPLETION UNIT 10/2/67.
4. PICKED UP 1-1/2" TUBING AND DRILLED STAGE COLLARS AT 3004 FT. AND 5458 FT. R.K.B. CLEANED OUT TO P.B.T.D. OF 7414 FT. R.K.B.
5. PRESSURE TEST CASING TO 3500 P.S.I. FOR 10 MINUTES. TEST OK.
6. RAN GAMMA RAY CORRELATION LOG AND CEMENT BOND LOG.
7. PERFORATED 1ST STAGE DAKOTA WITH 1 SHOT PER FOOT 7336-7342, 7346-7353, 7360-7366, 7375-7386 AND 7391-7403 R.K.B. SAND WATER FRAC PERFS WITH 55,000 LBS. SAND, 1,000 LBS. GLASS BEADS, AND 84,850 GAL. OF 1% KCL WATER.
8. SET 4-1/2" MODEL P-1 BAKER BRIDGE PLUG AT 7310 FT. R.K.B.
9. PERFORATED 2ND STAGE DAKOTA WITH 1 SHOT PER FOOT 7195-7200, 7257-7271, 7274-7278 FT. R.K.B. SAND WATER FRAC PERFS WITH 40,000 LBS SAND, 1,000 LBS. GLASS BEADS, AND 50,900 GAL OF 1% KCL WATER.
10. RAN 1-1/2" TUBING AND DRILLED OUT BRIDGE PLUG AT 7310 FT. R.K.B. CLEANED OUT TO P.B.T.D. OF 7414 FT.
11. RAN 228 JTS. OF 1-1/2" E.U.E., 2.90#, R-CON 55 TSS. LANDED AT 7313 FT. R.K.B.
12. WELL COMPLETED 10/4/67.

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

SIGNED GILBERT D. NOLAND, JR.
GILBERT D. NOLAND, JR.

TITLE DRILLING SUPERINTENDENT

DATE OCTOBER 10, 1967

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

*See Instructions on Reverse Side

RECEIVED

OCT 11 1967

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, 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 11: 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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