

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078432

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

HODGES

9. WELL NO.

13

10. FIELD AND POOL, OR WILDCAT

BAKIN DAKOTA

11. SEC. T., R., M., OR B.L. AND
SURVEY OF AREA

Sec. 34, T-24N, R-8W,
N.M.P.M.

12. COUNTY OR PARISH

SAN JUAN

13. STATE

NEW MEXICO

SUNDRY NOTICES AND REPORTS ON

(Do not use this form for proposals to drill or to deepen or plug back to a well. 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

1090 FT. FROM THE NORTH LINE & 1520 FT. FROM THE EAST
LINE.

14. PERMIT NO.

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

6686 GL

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 WELL 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 T.D. OF 7045 FT. R.K.B. REACHED T.D. 9/18/67
2. RAN 219 JTS. OF 4-1/2", 10.50#, J-55 CASING. LANDED AT 7044 FT. R.K.B. BAKER STAGE COLLARS SET AT 2564 FT. AND 5047 FT. R.K.B. CEMENTED 1ST STAGE WITH 700 FT. OF CLASS C CEMENT. PLUG DOWN AT 10:30 P.M. 9/18/67. CEMENTED 2ND STAGE WITH 900 CU. FT. CEMENT. PLUG DOWN AT 11:45 P.M. 9/18/67. CEMENTED 3RD STAGE WITH 1200 CU. FT. CEMENT. PLUG DOWN AT 1:00 A.M. 9/19/67.
3. RIGGED UP COMPLETION UNIT 9/30/67.
4. PICKED UP 1-1/2" TUBING AND DRILLED OUT STAGE COLLARS AT 2564 FT. AND 5047 FT. R.K.B. CLEANED OUT TO P.B.T.D. OF 7009 FT. R.K.B.
5. PRESSURE TEST CASING TO 3500 PSI FOR 10 MINUTES. TEST OK.
6. RAN GAMMA RAY CORRELATION LOG AND CEMENT BOND LOG.
7. PERFORATED 1ST STAGE DAKOTA 1 SHOT PER FT. 6937-6952, 6954-6959, 6970-6989, 6992-7008. SAND WATER FRAC PERFS WITH 55,000 LBS. SAND, 1,000 LBS. GLASS BEADS, AND 65,700 GAL. OF 1% KCL WATER.
8. SET 4-1/2" MODEL P-1 BAKER BRIDGE PLUG AT 6905 FT. R.K.B.
9. PERFORATED 2ND STAGE DAKOTA 1 SHOT PER FT. 6769-6778, 6842-6851, 6868-6876, 3 SHOTS/FT. 6844-6846 FT. R.K.B. SAND WATER FRAC PERFS WITH 40,000 LBS. SAND, 1,000 LBS. GLASS BEADS, AND 44,860 GAL OF 1% KCL WATER.
10. RAN 1-1/2" TUBING AND DRILLED OUT BRIDGE PLUG AT 6905 FT. R.K.B. AND CLEANED OUT TO P.B.T.D. OF 7009 FT. R.K.B.
11. RAN 215 JTS. OF 1-1/2" E.U.E., 2.90#, R-CON 55 TUBING. LANDED AT 6887 R.K.B. (OVER)

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

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

TITLE DRILLING SUPERINTENDENT

DATE OCTOBER 6, 1967

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

OCT 11 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, 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.

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