

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse 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.

15

10. FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASEC. 27, T-26N, R-8W,
N.M.P.M.

12. COUNTY OR PARISH

SAN JUAN

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 another reservoir well.
Use "APPLICATION FOR PERMIT—" for such proposals.)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

790 FT. FROM THE NORTH LINE AND 1850 FT. FROM THE EAST LINE.

14. PERMIT NO.

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

6948 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

(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 7274 FT. R.K.B. REACHED T.D. 11/25/67
2. RAN 228 JTS. OF 4-1/2", 10.90#, J-55 CASING. LANDED AT 7273 FT. R.K.B. STAGE COLLARS SET @2916 FT. AND 5345 FT. R.K.B. CEMENTED FIRST STAGE WITH 700 CU.FT. CLASS "C" CEMENT. PLUS DOWN AT 6:55 A.M. 11/26/67. CEMENTED SECOND STAGE WITH 950 CU.FT. CLASS "C" CEMENT. PLUS DOWN AT 8:00 A.M. 11/26/67. CEMENTED THIRD STAGE WITH 1200 CU.FT. CLASS "C" CEMENT. PLUS DOWN AT 9:05 A.M. 11/26/67.
3. RIGGED UP COMPLETION UNIT 12/6/67.
4. RAN 1-1/2" TUBING AND DRILLED OUT STAGE COLLARS AT 2916 FT. AND 5345 FT. R.K.B. CLEANED OUT TO P.B.T.D. OF 7255 FT. R.K.B.
5. PRESSURE TESTED CGG. TO 4,000 P.S.I. FOR 10 MINUTES. TEST OK.
6. RAN GAMMA RAY CORRELATION AND CEMENT BOND LOG.
7. PERFORATED FIRST STAGE DAKOTA WITH ONE SHOT PER FT. 7170-7176, 7194-7206, 7210-7244. SAND WATER FRAC PERFORATIONS WITH 65,000# SAND, 1,000# GLASS BEADS, & 69,190 GALS. OF 1% KCL WATER.
8. SET 4-1/2" BRIDGE PLUG AT 7130 FT. R.K.B.
9. PERFORATED SECOND STAGE DAKOTA WITH TWO SHOTS PER FT. 7026-7036 AND 7092-7100. SAND WATER FRAC PERFORATIONS WITH 30,000# SAND, 1,000# GLASS BEADS, & 29,110 GALS. OF 1% KCL WATER.
10. RAN 1-1/2" TBS. AND DRILLED BRIDGE PLUG AT 7130 FT. R.K.B. CLEANED OUT TO P.B.T.D. OF 7255' RKB.
11. RAN 219 JTS. OF 1-1/2" E.U.E., 2.90#, JCN-55 TBS. LANDED AT 7143 FT. R.K.B.
12. WELL COMPLETED 12/8/67.

18. I hereby certify that foregoing is true and correct

SIGNED GILBERT D. NOLAND, JR.

TITLE

DRILLING SUPERINTENDENT

DATE

DECEMBER 12, 1967

GILBERT D. NOLAND, JR.

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

DEC 15 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; necessary steps, method of packing or sealing of any casing, liner or tubing present and the depth to top of any well in the hole; method of closing top of well, and date well shut conditioned for final inspection looking to approval of the abandonment.

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