

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved,
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SE 078364

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

HODGES

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

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

SEC. 21, T-36N, R-8W,
N.M.P.M.

12. COUNTY OR PARISH 18. STATE

SAN JUAN 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 ☐ 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 815 FT. FROM SOUTH LINE AND 1540 FT. FROM EAST LINE.

14. PERMIT NO.

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

815 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 COMPLETION

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 6865 FT. R.K.B. REACHED T.D. 10/3/67.
2. RAN 212 JTS. OF 4-1/2", 10.50#, J-55 CBB. LANDED AT 6464 FT. R.K.B. CEMENTED FIRST STAGE WITH 700 CU. FT. OF CLASS "C" CEMENT. PLUG DOWN AT 12:30 P.M. 10/5/67. CEMENTED SECOND STAGE WITH 900 CU. FT. OF CLASS "C" CEMENT. PLUG DOWN AT 1:30 P.M. 10/5/67. CEMENTED THIRD STAGE WITH 1200 CU. FT. OF CLASS "C" CEMENT. PLUG DOWN AT 3:30 P.M. 10/5/67. STAGE COLLARS SET AT 2400 FT. & 4805 FT. R.K.B.
3. RIGGED UP COMPLETION UNIT 10/18/67.
4. RAN 1-1/2" TUBING AND DRILLED OUT STAGE COLLARS AT 2400 FT. AND 4805 FT. R.K.B. CLEANED OUT TO P.B.T.D. OF 6834 FT. R.K.B.
5. PRESSURE TEST CASING TO 3500# FOR 10 MINUTES. TEST OK.
6. RAN GAMMA-RAY CORRELATION LOG AND CEMENT. BOND LOG.
7. PERFORATED FIRST STAGE DAKOTA WITH 1 SHOT PER FT. 6758-6764, 6771-6780, 6794-6798, 6809-6822 AND 6828-6832. SAND WATER FRAC PERFS WITH 55,000# SAND, 1000# GLASS BEADS, AND 77,318 GAL. OF 1% KCL WATER.
8. SET 4-1/2" BRIDGE PLUG AT 6730 FT. R.K.B.
9. PERFORATED SECOND STAGE DAKOTA WITH 1 SHOT PER FT. 6618-6628, 6631-6642, AND 6678-6703. SAND WATER FRAC PERFS WITH 40,000# SAND, 1000# GLASS BEADS, AND 55,000 GAL OF 1% KCL WATER.
10. RAN 1-1/2" TUBING AND DRILLED OUT BRIDGE PLUG AT 6730 FT. R.K.B. CLEAN OUT TO P.B.T.D. OF 6834 FT. R.K.B.
11. RAN 206 JTS. OF 1-1/2" E.U.E., 2.90#, R-CON 55 TUBING. LANDED AT 6726 FT. R.K.B.
12. WELL COMPLETED 10/20/67.

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 24, 1967

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

OCT 25 1967

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY

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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