

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

SF 078962

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

STARR

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

BASIN DAKOTA-BLANCO MESAVERTE

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA EXT.SEC. 5, T-26-N, R-8-W,
N.M.P.M.

12. COUNTY OR PARISH

SAN JUAN

13. STATE

NEW MEXICO

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1560 FEET FROM NORTH LINE & 1850 FEET FROM EAST LINE.

14. PERMIT NO.

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

6262 D. F.

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 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 TOTAL DEPTH OF 6800' R.K.B.
2. RAN 206 JTS. 5-1/2", 17#, J-55 CSG. LANDED @ 6799 R.K.B. STAGE COLLARS SET @ 2248 & 4778. CEMENTED 1ST STAGE W/325 CU. FT. 1-1 DIAMIX W/2% GEL. 12-1/2# GILSONITE, 5# SALT & 1/2% D-19 PER SACK. PLUG DOWN 8:15 A.M. 10/18/64. CEMENTED 2ND STAGE W/425 CU. FT. 1-1 DIAMIX CLASS "C" W/2% GEL, 12-1/2# GILSONITE, 5# SALT & 1/2% D-19 PER SACK. PLUG DOWN 9:15 A.M. 10/18/64. CEMENTED 3RD STAGE W/9.50 CU.FT. 40% DIAGEL "D" W/1/4# FLO CELE PER SACK & 4% CaCl₂. PLUG DOWN @ 10:00 A.M. 10/18/64. CEMENT CIRCULATED TO SURFACE ON 3RD STAGE.
3. RIGGED UP COMPLETION UNIT ON NOV. 5, 1964.
4. RAN TUBING & DRILLED STAGE COLLARS @ 2248 AND 4778. CLEANED OUT TO P.B.T.D. OF 6760 R.K.B. PRESSURE TESTED CSG. TO 4000 PSI FOR 30 MIN. TEST OK.
5. RAN GAMMA RAY CORRELATION LOG & CEMENT BOND LOG.
6. PERF. 1 SHOT/FT. 6607-6612, 6626-6630, 6638-6640, 6644-6650, 6660-6664, 6689-6692, 6700-6704, 6710-6713, 6717-6721, PERF. 4 SHOTS/FT. 6640-6644, 6674-6678, 6730-6734. SAND, WATER AND CO₂ FRACED PERFS W/40,000# SAND AND 53,886 GALS WATER, AND 20 TONS LIQUID CO₂.
7. SET 5-1/2" MAGNESIUM BRIDGE PLUG @ 6600' R.K.B.
8. PERF UPPER DAKOTA 1 SHOT/FT. 6477-6484, 6490-6494, 6524-6529, 6543-6548, 6552-6555, 6558-6563, 6580-6587. FRACED PERFS W/58,000# SAND, 70,980 GALS. WATER AND 20 TONS LIQUID CO₂.
9. SET 5-1/2" MAGNESIUM BRIDGE PLUG @ 4530 R.K.B.
10. PERF MESAVERTE 1 SHOT/FT. 4399-4414, 4419-4424, 4429-4438, 4447-4461, 4490-4493, 4501-4505, 4513-4517. FRACED PERFS 80,000# SAND, 88,620 GALS WATER & 40 TONS LIQUID CO₂.

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

SIGNED

Gilbert D. Noland

TITLE DRILLING SUPERINTENDENT

DATE NOVEMBER 25, 1964

(This space for Federal or State use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

DATE

NOV 30 1964

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.DEC 1 1964
OIL CON. COM.
DIST. 3

*See Instructions on Reverse Side

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.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685229

867-851

11. RAN TSG. & DRILLED BRIDGE PLUGS @ 4530' & 6600', AND CLEANED OUT TO P.B.T.D. 6760' R.K.B.
12. SET 5-1/2" MAGNESIUM BRIDGE PLUG @ 4545 R.K.B.
13. RE-PERF MESAVERDE 1 HOLE @ 4410, 4412, 4434, 4436, 4448, 4450. RE-TRACED MESAVERDE W/50,000# SAND AND 54,222 GALS WATER AND 40 TON LIQUID CO₂.
14. RAN TSG. DRILLED BRIDGE PLUG & CLEANED OUT TO P.B.T.D. 6760.
15. SET BAKER MODEL "D" PRODUCTION PACKER @ 6272' R.K.B.
16. RAN 209 JTS. PLUS PERF JT. 1-1/2" E.U.E., 2.90#, JCN TSG. LANDED @ 6643 R.K.B. RAN 7, 2-1/16" BAKER BLAST JOINTS ACROSS MESAVERDE PERFS FROM 4382'-4522'.
17. RAN 137 JTS & 1 PERF JT. OF 1-1/4" INTEGRAL JOINT TSG. TO MESAVERDE. LANDED @ 4452 R.K.B.
18. WELL COMPLETED 11/13/64.

