

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 078432

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 WELL ☐ GAS WELL ☒ OTHER		6. UNIT AGREEMENT NAME
2. NAME OF OPERATOR SOUTHERN UNION PRODUCTION COMPANY		7. FARM OR LEASE NAME HUGHES
3. ADDRESS OF OPERATOR P. O. Box 808, FARMINGTON, NEW MEXICO		8. WELL NO. 8
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2294 FT. FROM SOUTH LINE AND 990 FT. FROM WEST LINE.		10. FIELD AND POOL, OR WILDCAT BADIN DAKOTA
14. PERMIT NO.		11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec. 21, T-36N, R-8W N.M.P.M.
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6435 FT. RKB		12. COUNTY OR PARISH SAN JUAN
		13. STATE NEW MEXICO

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETION ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☒	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
(Other) Supplementary 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 6855' RKB. REACHED T.D. 12/21/66.
2. RAN 213 JTS. OF 4 1/2", 10.90#/in. 55 CCG. LANDED @ 6856' R.K.B. CEMENT 1ST STAGE 11/600 CU. FT. 90-90 POZZIN CLASS "C". PLUS DOWN @ 9:30 A.M., 12/22/66. CEMENT 2ND STAGE THRU STAGE COLLAR @ 4835' 11/750 CU.FT. 90-90 POZZIN CLASS "C" PLUS DOWN @ 9:30 A.M. 12/22/66. CEMENT 3RD STAGE THRU STAGE COLLAR @ 2327' 11/1100 CU.FT. 90-90 POZZIN CLASS "C". PLUS DOWN @ 10:45 A.M., 12/22/66.
3. RIGGED UP COMPLETION UNIT 12/24/66
4. PICKED UP 1 1/2" TSB. DRILLED STAGE COLLARS @ 2327 & 4835'. CLEANED OUT TO F.S.T.D. OF 6815' R.K.B.
5. PRESSURE TESTED 4 1/2" CCG. TO 3500 PSI FOR 15 MIN. TEST OK.
6. RAN GAMMA RAY CORRELATION LOG AND CEMENT BOND LOG.
7. PERFORATED 1ST STAGE DAKOTA FROM 6710-16, 6742-50, 6758-84, 6792-96 1/2 JFF. PERF. 6750-58, AND 6784-92 1/2 JFF. SAND WATER FRAC PERFS 11/40,000' SAND & 23,100 GAL 0.8% KCL. WATER.
8. SET 4-1/2 BRIDGE PLUG @ 6670' RKB.
9. PERFORATED 2ND STAGE DAKOTA 2 JFF FROM 6561-66, 6574-78, 6651-54, 6662-68 & 6690-55. SAND WATER FRAC PERFS 11/55,000' SAND, 500' GLASS BEADS & 57,400 GAL OF 2.1% KCL WATER.
10. RAN TSB. DRILLED BRIDGE PLUG @ 6670'. CLEANED OUT TO PSD @ 6615' R.K.B.
11. RAN 205 JTS. 1 1/2" EUC, 2.90#, JOE TSB. LANDED @ 6695 FT. R.K.B.
12. COMPLETED WELL 12/28/66.

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

SIGNED **GILBERT D. NOLAND, JR.**
GILBERT D. NOLAND, JR.TITLE **DRILLING SUPERINTENDENT**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

*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.