

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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 ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR SOUTHERN UNION PRODUCTION COMPANY		8. FARM OR LEASE NAME RICHARDSON	
3. ADDRESS OF OPERATOR P. O. Box 808; FARMINGTON, NEW MEXICO		9. WELL NO. 3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1055 FEET FROM SOUTH LINE AND 1775 FEET FROM WEST LINE.		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 2, T-27-N, R-8-W N.M.P.M.	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5969 D.F.		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 COMPLETE ☐
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 6285 R.K.B.
2. RAN 190 JTS. 4-1/2", 10.5#, J-55 CSG. LANDED @ 6285 R.K.B. BAKER STAGE COLLARS @ 1977 AND 4358. CEMENTED 1ST STAGE W/400 CU. FT. 50-50 PORTLAND CEMENT & 2% GEL, 12-1/2# GILSONITE 5# SALT PER BK AND 1/2% T.I.C. PRE FLUSHED W/10 BBL SALT WATER. PLUG DOWN @ 3:35 P.M. 10/16/64. CEMENTED 2ND STAGE W/550 CU. FT. 40% DIACEL "D", CLASS "C" W/12-1/2# GILSONITE AND 4% CALCIUM CHLORIDE. PLUG DOWN @ 4:40 P.M., 10/16/64. CEMENTED 3RD STAGE W/800 CU. FT. 40% DIACEL "D" CLASS "C" W/12-1/2# GILSONITE AND 4% CALCIUM CHLORIDE. PLUG DOWN 5:30 P.M., 10/16/64. CEMENT CIRCULATED TO SURFACE ON 3RD STAGE.
3. DRILLED OUT STAGE COLLARS AND CLEANED OUT TO P.B.T.D. OF 6259 R.K.B. ON 10/23/64. PRESSURE TESTED CSG. TO 3500 PSI FOR 15 MIN. TESTED OK. RAN CORRELATION AND BOND LOSS.
4. PERFORATED 2 SHOTS PER FT. 6224-6228 & 6240-6244. RAN PACKER ON TBS AND ACIDIZED PERFS W/500 GAL 7-1/2% MUD ACID. SWABBED WELL THROUGH TBS. SWABBED SALT WATER & GAS TSTM. SET BAKER 4-1/2" MODEL "N" CAST IRON BRIDGE PLUG @ 6218 R.K.B. SET 10 FT. CEMENT PLUG ON TOP BRIDGE PLUG.
5. PERFORATED 1 SHOT/FT. 6047-6050, 6065-6080, 6098-6103, 6121-6127, 6133-6137, 6141-6145, 6154-6163, 4 SHOTS/FT. 6163-6165, 1 SHOT/FT 6165-6174, 6189-6198. SAND WATER & CO₂ FRAC. PERFS W/60,000# 20-40 SAND, 7000# 10-20 SAND AND 110,000 GALS WATER.
6. CLEANED WELL AND RAN 1-1/2" E.U.E., 2.90#, JCN TBS. AND PER JOINT LANDED @ 6156 R.K.B. 10/25/64.

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

SIGNED GILBERT D. NOLAND, JR.

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE PROV. INS. SUPER. AGENT

DATE 11/6/64

TITLE _____

DATE NOV 12 1964

*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.