

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1a.

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.)

5. LEASE DESIGNATION AND SERIAL NO.

NMA 14240

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

SAN YSIDRO

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

WILDCAT

11. SEC. T. R. M. OR BLK. AND

SURVEY OR AREA
SEC. 20, T-15N, R-1E
N.M.P.M.

12. COUNTY OR PARISH

SANDOVAL

13. STATE

NEW MEXICO

1.

OIL
WELL ☐

GAS
WELL ☐

OTHER

WILDCAT

2. NAME OF OPERATOR

SOUTHERN UNION GAS 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

2015 FEET FROM THE SOUTH LINE AND 1785 FEET FROM THE WEST LINE.

14. PERMIT NO.

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

5856 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 HISTORY** ☒

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(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 TOTAL DEPTH OF 2475 FT. R.K.B. CUT 50 FT. CORE FROM 2191 FT. TO 2241 FT. AND 50 FT. CORE FROM 2397 FT. - 2447 FT. RAN DST FROM 2130 FT. - 2186 FT. FKB.
2. RAN 76 JOINTS OF 5-1/2", 15.90#, J-55 CASING. SET AT 2474 FT. R.K.B. BAKER STAGE COLLAR SET AT 1101 FT. R.K.B. CEMENTED 1ST STAGE W/500 CU. FT. OF CEMENT. PLUG DOWN AT 3:15 A.M. 2/16/72. CEMENTED 2ND STAGE THRU STAGE COLLAR AT 1101 FT. W/400 CU. FT. OF CEMENT. PLUG DOWN AT 6:30 A.M. 2/16/72. CEMENT CIRCULATED TO SURFACE.
3. NIPPLED UP AND PRESSURE TESTED CASING TO 3500 PSI FOR 15 MINUTES. TESTED OK. RAN 4-3/4" BIT DRILLED OUT STAGE COLLAR AT 1101 FT. AND CLEANED OUT TO P.B.T.D. OF 2438 FT. R.K.B.
4. RAN CEMENT BOND LOG AND GAMMA RAY - NEUTRON CORRELATION LOG.
5. PERFORATED AQUA ZARCA ZONE 4 SHOOTS/FT. FROM 2260 - 2280 FT. R.K.B. TOTAL 80 HOLES. ACIDIZED PERFS. W/250 GAL 7-1/2% HCL ACID.
6. RAN 59 JOINTS OF 2-3/8", E.U.E., 4.70#, J-55 TUBING. LANDED AT 2187 FT. R.K.B. NIPPLED UP WELLHEAD.
7. COMPLETED WELL FEBRUARY 17, 1972.



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

SIGNED GILBERT D. NOLAND, JR.

GILBERT D. NOLAND, JR.

TITLE DRILLING SUPERINTENDENT

DATE FEBRUARY 21, 1972

(This space for Federal or State office use)

APPROVED BY _____

CONDITIONS OF APPROVAL, IF ANY: _____

TITLE _____

DATE _____

*See Instructions on Reverse Side

St. - Santa Fe

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 starting 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.