

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.

CONTRACT #14-08-0001-12395

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

San Ysidro
Las Alamos Gas Storage

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WILDCAT

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 20, T-19N, R-1E
N.M.P.M.

12. COUNTY OR PARISH

SANDOVAL

13. STATE

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 WELL ☐ GAS WELL ☐ OTHER **WILDCAT**

2. NAME OF OPERATOR
SOUTHERN UNION GAS COMPANY

3. ADDRESS OF OPERATOR
P. O. Box 806, 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

990 Ft. FROM THE SOUTH LINE & 990 Ft. FROM THE WEST LINE.

14. PERMIT NO.

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

5754 D.F.

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) ☐

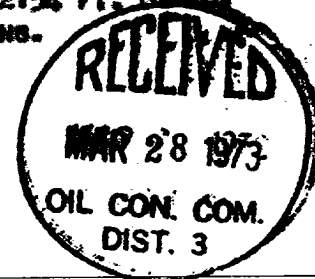
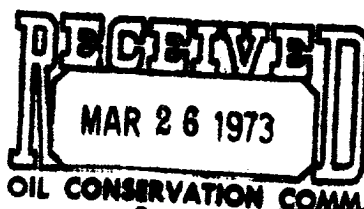
SUBSEQUENT REPORT OF:

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. MOVED IN AND RIGGED UP WORKOVER UNIT FEBRUARY 20, 1973. PULLED 2 E.U.E. TUBING.
2. PENFORATED 2 HOLES IN POLEO SAND MEMBER OF CHINLE FORMATION AT 2208 FT. R.K.B. OBTAINED WATER SAMPLE FROM POLEO SAND. SQUEEZED OFF PERFORATIONS AT 2208 FEET WITH 150 BAGS OF CEMENT.
3. PENFORATED 2 SQUEEZE HOLES AT 2238 FT. R.K.B. AND 2 SQUEEZE HOLES AT 2246 FT. R.K.B. SQUEEZED HOLES WITH 215 BAGS OF CEMENT.
4. PENFORATED AQUA ZANCO FORMATION 4 SHOTS/FT. FROM 2280 - 2300 FT. R.K.B. TOTAL OF 80 HOLES. ACIDIZED PERFORATIONS W/1750 GALLONS OF 7-1/2% HCL ACID. FLOWED WATER AT RATE OF 30 B.P.H.
5. SET 5-1/2" MODEL "N" BAKER BRIDGE PLUG AT 2222 FT. R.K.B.
6. RE-PENF. POLEO SAND WITH 2 SHOTS AT 2204 FT. R.K.B. AND ACIDIZED PERFS WITH 250 GALS. 7-1/2% HCL ACID.
7. RAN 69 JTS. OF 2-3/8, E.U.E., 4.70%, J-55 TUBING. SET AT 2154 FT. R.K.B.
8. WELL TO BE USED AS OBSERVATION WELL DURING TESTING OPERATIONS.



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

SIGNED **GILBERT D. NOLAND, JR.**

TITLE **DRILLING SUPERINTENDENT**

DATE **MARCH 21, 1973**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

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. ~~State~~ 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 Federal 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, 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 packing 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, seeking approval of the abandonment.

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