

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 047017 - B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ANGEL PEAK "B"

9. WELL NO.

27

10. FIELD AND POOL, OR WILDCAT

BADIN DAKOTA

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASEC. 25, T28N, R11W,
N.M.P.M.

12. COUNTY OR PARISH

SAN JUAN

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 ☐ GAS ☒
WELL 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

2085 FT. FROM SOUTH LINE AND 1500 FT. FROM WEST LINE.

14. PERMIT NO.

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

5646 FT. DERRICK FLOOR

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) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐**SUPPLEMENTARY WELL HISTORY XX**
(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 6327 FT. D.F.
2. RAN 200 JTS. OF 4-1/2", 10.50%, J-55 CBB. LANDED AT 6326 FT. D.F. STAGE COLLARS SET AT 4300 FT. D.F. AND 1710 FT. D.F. CEMENTED 1ST STAGE W/400 CU. FT. OF 1-1 DIAMX CEMENT. PLUG DOWN 4:00 A.M. 2/8/66. CEMENTED 2ND STAGE W/500 CU. FT. CEMENT. PLUG DOWN 4:45 A.M. 2/8/66. CEMENTED 3RD STAGE W/750 CU. FT. CEMENT. PLUG DOWN 5:30 A.M. 2/8/66. CEMENT CIRCULATED TO SURFACE ON 3RD STAGE.
3. MOVED OFF ROTARY. MOVED IN COMPLETION UNIT 2/14/66.
4. RAN TUBING. DRILLED STAGE COLLARS AT 1710 FT. AND 4300 FT. D.F. CLEANED OUT TO 6327 FT. PRESSURE TEST 4-1/2" CBB. TO 3500 PSI. BOULD NOT MOLE. SET 4-1/2" CAST IRON MODOL "N" BAKER BRIDGE PLUG AT 6300 FT. D.F. SPOTTED CEMENT PLUG ON TOP OF BRIDGE PLUG FROM 6285 FT. TO 6300 FT. D.F. RETEST CASING TO 3500 PSI FOR 15 MINUTES. TEST OK.
5. PERFORATED LOWER DAKOTA 2 SHOTS/FT. 6106-6110 FT. 4 SHOTS/FT. 6110-6114 FT., 2 SHOTS/FT. 6114-6160 FT. SAND, WATER FRAC PERFS. W/95,000# SAND AND 105,840 GALLONS OF WATER.
6. SET BRIDGE PLUG AT 6096 FT. D.F.
7. PERFORATED UPPER DAKOTA 1 SHOT/FT. FROM 6028-6044 AND 6054-6071 FT. SAND, WATER FRAC PERFS. W/10,500# SAND AND 15,340 GALLONS OF WATER.
8. RAN TUBING. DRILLED BRIDGE PLUG AT 6096 FT. D.F. AND CLEANED OUT TO 6285 FT. D.F.
9. RAN 187 JTS. 1-1/2", E.U.E., 2.90%, JCV TBB. LANDED AT 6100 FT. D.F.
10. COMPLETED WELL FEBRUARY 17, 1966.

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

SIGNED

GILBERT E. NOLAND, JR.

TITLE

DRILLING SUPERINTENDENT

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

FEB 24 1966

FEBRUARY 21, 1966

OIL CON. CO.

RECEIVED

DATE

FEB 25 1966

*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.