

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 048768

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER | | 7. UNIT AGREEMENT NAME | |
| 2. NAME OF OPERATOR SOUTHWEST PRODUCTION CORPORATION | | 8. FARM OR LEASE NAME BUFFALO VALLEY Com | |
| 3. ADDRESS OF OPERATOR P. O. Box 936 - Roswell, New Mexico 88201 | | 9. WELL NO. 1 | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1650' FN & EL Sec. 35 - T14S - R27E | | 10. FIELD AND POOL, OR WILDCAT Buffalo Valley | |
| 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35 - T14S - R27E NMPM | | 12. COUNTY OR PARISH 13. STATE CHAVES NEW MEX. | |
| 14. PERMIT NO. | 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3523' GL, 3535' KB | | |

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* ☐

(NOTE: Report results of multiple completion or 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.)*

9/13/67 Spudded well this date.

9/14/67 Set 13-3/8", 48#, H-40 casing at 216' w/200 sacks of cement w/2% Ca Cl.
WOC 18 hours. Tested with 750# for 30 minutes - held okay.

9/22/67 Set 8-5/8" casing. (17 Jts. J-55, 32#; 9 Jts. H-40, 28#, and 78 Jts. J-55, 24#), @ 3316' with 850 sacks cement as follows: 600 sacks Class "C" with 20% Diacel, 2% Ca Cl, and 1/4# Cellulflake/sack; and 100 sacks Class "C" with 2% Ca Cl. WOC 8 hours and ran temperature survey. Top of cement @ 325'. Pumped 150 sacks Class "C" cement with 2% Ca Cl down annulus. Cement circulated. WOC 18 hours. Tested with 1500# for 30 minutes; Held okay.

RECEIVED

RECEIVED
OCT 19 1967
U. S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

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

SIGNED

H. LEE HARVARD

TITLE

EXPLORATION MANAGER

DATE 9/26/67

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

OCT 20 1967

*See Instructions on Reverse Side