

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN THE
(Other instruct.
verse side)CATE*
on re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-048768

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

BUFFALO VALLEY COM

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Buffalo Valley /

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

Sec. 35, 14S, 27E, NMPM

12. COUNTY OR PARISH

CHAVES

13. STATE

N.M.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back in a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

SOUTHWEST PRODUCTION CORPORATION

3. ADDRESS OF OPERATOR

P O Box 936, Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1650' FML and 990' FEL Section 35

14. PERMIT NO.

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

3515' GL, 3528' 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 on Well
Completion or Recombination 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.)*

8-6-69: Spudded 9:30 pm - Cactus Drilling Corporation

8-7-69: Set 13-3/8", 48#, H-40 Casing at 306' w/350 sx Class C Cement w/2% CaCl. Cement circulated. WOC 12 hours. Tested w/1000#. Held okay.

8-14-69: Set 8-5/8", 24 & 32#, J-55 Casing at 2900' w/150 sx Cl C Cement w/4% gel and 100 sx Cl C w/2% CaCl. WOC 24 hrs. Tested w/1300#. Held okay.

8-29-69: Set 5-1/2", 17#, J-55 Casing at 8125' w/120 sx Cl C Cement, 50-50 Poz, 8# salt per sack. Tested w/2000#. Held okay. Temp. survey showed Top Cement at 7580'. WOC 72 hours.

9-2-69: TD 8173'. Drilled 4-3/4" hole from 8125 to 8173' w/natural gas. Encountered large volume gas at 8140'.

9-4-69: Ran GR-Neutron log from surface to Total Depth and set Otis Packer w/removable plug at 8010'.

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

SIGNED

H. Lee Harvard
H. Lee Harvard

TITLE

Exploration Manager

DATE

9/11/69

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVALS ANY:

TITLE

DATE

ACCEPTED FOR RECORD PURPOSES

SEP 16 1969
Date

ACTING District Engineer

*See Instructions on Reverse Side

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; mind 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 looking to approval of the abandonment.

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