

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

5. LEASE DESIGNATION AND SERIAL NO.

1C-054637

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Boschaw Deep Unit

8. FARM OR LEASE NAME

Boschaw Deep Unit

9. WELL NO.

13

10. FIELD AND POOL, OR WILDCAT

Boschaw Wellfield

11. SEC., T., R., M., OR B.L. AND

23-15-30, BLM Survey

12. COUNTY OR PARISH

Eddy

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 to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Shell Oil Company

MAR 29 1965

3. ADDRESS OF OPERATOR

Box 1834, Roswell, New Mexico

O. C. C.
ARTESIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface1980' FUL & 1830' FUL (NW/4 NE/4), Section 23, T-15-S,
R-30-E, Eddy County, New Mexico

14. PERMIT NO.

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

3840'

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 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.)*

Spudded at 6 p.m. (MST), March 11, 1965, with Rotary. Ran 3034' of 8 5/8" (240, J-55) casing and cemented at 1050' with 400 sacks Lone Star Glass "C" neat plus 10/sack Floccs followed by 200 sacks Lone Star Glass "C" neat plus 2% CaCl₂. Plug down at 4:17 p.m. (MST), March 16, 1965. Did not circulate cement. After WOC 13 hours, tested with 1000 psi for 30 minutes. Temperature survey indicated top of cement at 2813', 2425' - no cement, 2425' to 685' scattered cement. Drilling break 2791'-2800'. Perforated two 1/2" holes at 2790'. Vis the 8 5/8", 11 3/4" annulus with the 8 5/8" casing shut in, pumped 500 cu Incor plus 120/sack Gilsomite plus 2% CaCl₂ plus 500 cu Incor plus 10/sack Floccs plus 2% CaCl₂ plus 300 sacks Class "C" + 2% CaCl₂ to shut off salt water flow. Temperature survey indicated good cement from 535' to surface. Squares cemented with total 600 cu thru 8 5/8" casing perfor @ 2790'. Squares cemented 8 5/8", 11 3/4" casing, borehole annulus with 300 cu thru perfor @ 2790'. Ran temperature survey and found cement 2421' up to 1135'. After 16 hours drilled out cement and tested with 800 psi for 30 minutes - no pressure drop.

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

SIGNED Original Signed By
R. J. Dombek R. J. Dombek

TITLE

Division
Mechanical Engineer

DATE

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVALAPPROVED
MAR 25 1965
RUDOLPH C. BAIER, JR.
ACTING DISTRICT ENGINEER

TITLE

DATE

See Instructions on Reverse Side

RECEIVED
MAR 23 1965
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
3/23/65

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 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 pulling 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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