

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIPT  
OFFICE FOR NUMBER  
OF COPIES REQUIRED  
(Other instructions on reverse  
side)

BLM Roswell District  
Modified Form No.  
NM060-3160-4

45F

5. LEASE DESIGNATION AND SERIAL NO.  
LC-029420-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
DOW 'B' 33 FEDERAL

9. WELL NO.  
2

10. FIELD AND POOL, OR WILDCAT  
\*\*UNDESIGNATED - MORROW

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA  
SEC. 33, T-17-S, R-31-E

14. PERMIT NO.  
API#: 30-015-27675

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
GR-3754', KB-3773'

12. COUNTY OR PARISH  
EDDY

13. STATE  
NM

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)

|                          |
|--------------------------|
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |

PULL OR ALTER CASING  
MULTIPLE COMPLETE  
ABANDON\*  
CHANGE PLANS

|                          |
|--------------------------|
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |

SUBSEQUENT REPORT OF:

WATER SHUT-OFF  
FRACTURE TREATMENT  
SHOOTING OR ACIDIZING

|                          |
|--------------------------|
| <input type="checkbox"/> |
| <input type="checkbox"/> |
| <input type="checkbox"/> |

REPAIRING WELL  
ALTERING CASING  
ABANDONMENT\*

|                                     |
|-------------------------------------|
| <input type="checkbox"/>            |
| <input type="checkbox"/>            |
| <input checked="" type="checkbox"/> |

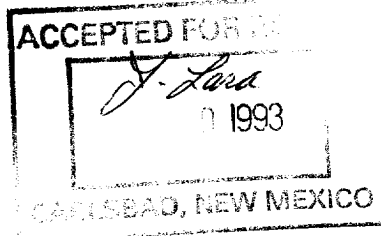
(Other) SPUD & SURFACE CASING

(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.)\*

\*\* FIELDS: UNDESIGNATED MORROW & ATOKA; SHUGART, NORTH - BONE SPRING

1. PETERSON RIG #1 SPUD 14 3/4 HOLE @ 2:30 AM 10-24-93. DRILLED TO 679'. TD @ 11:15 AM 10-24-93.
2. RAN 16 JOINTS OF 11 3/4, 42#, WC-40. STC CASING SET @ 679'. RAN 6 CENTRALIZERS.
3. DOWELL CEMENTED WITH 290 SACKS CLASS C W/ 4% GEL, 2% CACL2 (13.5 PPG, 1.74 CF/S). F/B 130 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.32 CF/S). PLUG DOWN @ 6:00 PM 10-24-93. DID NOT CIRCULATE CEMENT. RAN TEMPERATURE SURVEY. TOP OF CEMENT @ 400'.
4. RAN 1 IN. TUBING TO 400'. CEMENT WITH 100 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.32 CF/S), NO FILL. RAN 1 IN. TUBING TO 400'. CEMENT WITH 100 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.32 CF/S), 170' FILL. RAN 1 IN. TUBING TO 230'. CEMENT WITH 100 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.32 CF/S), 97' FILL. RAN 1 IN. TUBING TO 133'. CEMENT WITH 200 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.32 CF/S), CIRCULATED 20 SACKS.
5. NU BOP & TESTED TO 3000#. TESTED CASING TO 1000# FOR 30 MINUTES FROM 6:00 PM TO 6:30 PM 10-27-93.
6. WOC TIME 72 HOURS FROM 6:00 PM 10-24-93 TO 6:00 PM 10-27-93.
7. DRILLING 11 INCH HOLE.



RECEIVED  
NOV 2 12 39 PM '93  
CARLSBAD AREA OFFICE

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

SIGNED C. P. Basham / SOH

TITLE

DRILLING OPERATIONS MANAGER

DATE

11-01-93

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*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; 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 dual inspection looking to approval of the abandonment.

## PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

**AUTHORITY:** 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

**PRINCIPAL PURPOSE:** The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

**ROUTINE USES:** (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

**EFFECT OF NOT PROVIDING INFORMATION:** Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.