

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-032650 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

A. B. COATES "C"

9. WELL NO.

13

10. FIELD AND POOL, OR WILDCAT

JUSTIS MONTAÑA

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

24-25S-37E

12. COUNTY OR PARISH  
LEA13. 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 WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | 2. NAME OF OPERATOR<br>GETTY OIL COMPANY                     | 3. ADDRESS OF OPERATOR<br>P. O. BOX 249, HOBBS, NEW MEXICO 88240 | 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface<br><br>1920' PSL & 2310' FWL |
| 14. PERMIT NO.                                                                                                   | 15. ELEVATIONS (Show whether DE, RT, GR, etc.)<br>3086' D.F. | 12. COUNTY OR PARISH<br>LEA                                      | 13. STATE<br>NEW MEXICO                                                                                                                                              |

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

|                                                 |                                               |
|-------------------------------------------------|-----------------------------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/>    | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/>         | MULTIPLE COMPLETE <input type="checkbox"/>    |
| SHOOT OR ACIDIZE <input type="checkbox"/>       | ABANDON* <input type="checkbox"/>             |
| REPAIR WELL <input checked="" type="checkbox"/> | CHANGE PLANS <input type="checkbox"/>         |
| (Other) <input type="checkbox"/>                |                                               |

## SUBSEQUENT REPORT OF:

|                                                |                                          |
|------------------------------------------------|------------------------------------------|
| WATER SHUT-OFF <input type="checkbox"/>        | REPAIRING WELL <input type="checkbox"/>  |
| FRACTURE TREATMENT <input type="checkbox"/>    | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/>    |
| (Other) <input type="checkbox"/>               |                                          |

(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.)\*

This well is completed as a dual in the Montoya (Oil) and Glorieta (Gas) Zones. The Glorieta gas zone ceased to flow during January, 1969 due to excessive water production. Attempts to squeeze off the water production were unsuccessful. At present the Glorieta zone is MIO. Oil production from the Montoya zone has declined to 20 BOPD. It is proposed to run a Neutron Life-Time Log to evaluate the producing horizons on the Coates "C" Lease, and to squeeze off the Glorieta zone and complete the well in the Montoya zone as a single as follows:

Pull both strings of tubing and Otis LCH dual packer and Model "D" packer seal assembly. Run 2-3/8" tubing with treating packer and retrievable bridge plug. Set bridge plug at approximately 4700' with sand on top of plug. Set squeeze packer at approximately 4660' and squeeze off Glorieta perforations from 4692-4709'. WOC 24 hours. Wash out sand and recover retrievable BP. Run 2" tubing with drill collars and packer-picker. Drill out Baker Model "D" packer at 6810' and recover. Run Neutron Life-time Log with Gamma Ray and Collar Log from 7060' to 4400'. Additionally perforate the Montoya zone based on Neutron Log interpretations. Acidize the Montoya perforations if additionally perforated. Swab test.

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

SIGNED

TITLE AREA SUPERINTENDENT

DATE FEBRUARY 16, 1971

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED  
FEB 17 1971  
ARTHUR R. BROWN

\*See Instructions on Reverse Side

WIS/1/6

## 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.**