

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

5. LEASE DESIGNATION AND SERIAL NO.

USA - WM 0556039

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

-

7. UNIT AGREEMENT NAME

-

8. FARM OR LEASE NAME

Quinnella

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 31 T23 N6

14. PERMIT NO.

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

7293 ft., 7306 ft.

12. COUNTY OR PARISH

San Joaquin

13. STATE

N.M.

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐  
☐  
☐  
☐

PULL OR ALTER CASING

☐  
☐  
☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☒  
☐  
☐

REPAIRING WELL

☐  
☐  
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

(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 8:30 P.M. 17 Sep 71, drilled 12" surface hole to 2'2", set 6 jts. 8 5/8" OD  
2 3/4" 1-1/2 surface casing at 256 ft., cemented with 170 sacks Howell class A plus 2% calcium  
chloride cement, plug down 1:30 A.M. 18 Sep 71, cement circulated. 100 13 hours,  
pressure test to 650 psig., no pressure drop in 30 minutes. Drilled out from surface  
at 2:30 P.M. 18 Sep 71. Cement weight 16#/gal., mixing temp. 70°F, estimated bottom  
hole temp. 70°F, estimated compressive strength at test 1500 psi., at drill out  
2500 psi.



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

SIGNED

*Gordon H. Gray*  
Gordon H. Gray

TITLE

Project Engineer

DATE

21 Sep 71

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

E 16

CONDITIONS OF APPROVAL, IF ANY:

SEP 27 1971

\*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY  
WASH. D. C. 20508

## 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.