

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-11424.

5. LEASE DESIGNATION AND SERIAL NO.

Tract 251 Contract 000154

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Apache

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

Jicarilla-Basin Dakota

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

Sec. 27 T 26N R 5W

12. COUNTY OR PARISH

Hio Arriba

13. STATE

New Mexico

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc. All measure-

6525 GR 6538 KB ments from KB

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 XX

ALTERING CASING

SHOOTING OR ACIDIZING XX

ABANDONMENT*

(Other) Testing XX

(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.)*

11/30/66 Set slips and landed 4 1/2" casing in head. Nipped up.

12/1/66 Drilled stage cement collar, top of cement at 3460, stage collar 3477-3479 with 3 7/8" bit on tubing. Drilled lower stage collar 5563-5565. Hole open from 5465 to 7405'; drilled cement from 7405 to 7470'.

12/2/66 Ran Baker roto-vert casing scraper to 7470. Circulated hole clean with water, closed rams and pressured up to 4500 psi on casing with tubing in hole, held OK. Filled hole with 1 1/2 MCL solution and spotted 500 gal. 7 1/2 MCL acid on bottom to perforate in.

12/3/66 Ran new bond log tool. Tagged PSTD at 7466'. Schlumberger, Gamma Ray, Collar locator.

12/4/66 Perforated lower Dakota 7314-16, 7322-26, 7330-31, 7367-69, 7373-7378, 7380-82 total of 16' with 32 Schlumberger Hyper Jets, 2 holes per foot. 7 1/2 MCL over interval while perforating. Remained dead. Sand fractured lower Dakota perforations, 7314-82 down 4 1/2" casing by Dowell. 500 gal. mud acid ahead, mixed 60000# 20-40 sand at 1/2 to 1 1/2 per gal. water, displaced with 140 bbl. water. Maximum pressure 4400 psi, final pressure 3200 psi, immediate SIP 1600 psi. 4608 RHP used. All water contained 1 1/2 MCL and J100 friction reducer.

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

SIGNED [Signature]

TITLE Area Superintendent

DATE January 13, 1967

(This space for Federal or State office use)

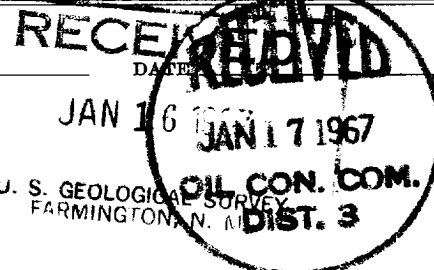
APPROVED BY _____

TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.



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.