

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Tribal 390

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Tribal 390

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Ballard Pictured Cliffs

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

**SE/4 Section 24,
T-23-N, R-4-W**

12. COUNTY OR PARISH

Sandoval

13. STATE

New Mexico

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, New Mexico 87401

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

See also space 17 below.)
At surface

1600' FSL & 800' FEL, Section 24, T-23-N, R-4-W

14. PERMIT NO.

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

GL 7198', RKB 7212'

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 COMPLETION

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)

Well History

(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.)*

TD 2952', PBD 2914'.

The Jicarilla Tribal 390 No. 2 was spudded 11-27-69 with a 12-1/4" hole. 8-5/8" casing was set at 205' and cemented with 150 sacks Type "A" cement with 2X CaCl. Cemented 8-5/8" 12-1/4" annulus with 100 sacks Type "A" cement 68' to surface and circulated cement. Pressure tested casing with 1000 psi 1/2 hour OK. Reduced hole to 7-7/8" at 205'. 4-1/2" casing set at 2948' and cemented with 650 sacks Type "C" with 6X Gal and 2 pounds medium Tuff Plug per sack and 50 sacks Type "C" Neat. Cement circulated. Tested casing with 3200 psi 1/4 hour OK. Spotted 1-1/4" tubing at 2852'. Circulated hole with water containing 0.8% KCl and 7 pounds Gal per 1000 gallons. Spotted 500 gallons 15% HCl. Tripped out tubing. Ran Gamma Ray log. Perforated 2829-36' and 2846-52' with 3 SPY. Sand-water fraced with 27,000 gallons water treated as above, 10,000 pounds 20-40 and 20,000 pounds 10-20 sand. Breakdown pressure 1500-1100 psi. Treating pressure 1900-1400-1200 psi. AIR 55 BPM. ISIP 550 psi, 5 min 500 psi, 15 min 400 psi. Stabilized at 100 psi in 2 hours. Ran tubing and cleaned out to PBD. Swabbed 22-1/2 hours and well kicked off. Flowed 25 hours and then shut in for pressure buildup. Alternately shut in and blow well through 3/4" choke. Potential test gauged 1032 MCFD (AOF 1343 MCFD) with TFF 74 and CP 336 psig on 12-19-69.

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

SIGNED

G. W. Eaton, Jr.

TITLE

Area Engineer

DATE

February 13, 1970

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

FEB 17 1970

OIL CON. COM. DIST. 3

*See Instructions on Reverse Side

**U. S. GEOLOGICAL SURVEY
DURANGO, COLO.**

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.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685229

