

(Experimental Form
April-1962)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1. LEASE DESIGNATION AND SERIAL

Jicarilla Apache
"A" 118

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Gavilan Pictured Cliffs
11. SEC., T., R., N., OR BLK. & SURVEY OR BLK. & AREA

Section 25, T-26-N,
R-13-W.

12. COUNTY OR PARISH

13. STATE

Rio Arriba

N. Mex.

1. SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill, deepen or plug-back. Another form is provided for such proposals.)

OIL
WELL

☐

GAS
WELL

☒

OTHER

DRY

☐

2. OPERATOR

Pan American Petroleum Corporation

3. ADDRESS

P. O. Box 480, Farmington, New Mexico

4. LOCATION (Report location clearly and in accordance with any State requirements & See also space 17 below)

At surface

1030' from North Line and 880' from East line of Section
25, T-26-N, R-13-W.

14. EQUIPMENTS Derrick Floor

Rotary Kelly Bushing

Rotary Table

Ground

Other

7570

7558

15. INDICATE BELOW BY CHECK MARK NATURE OF REPORT, NOTICE OR OTHER DATA

NOTICE OF INTENTION TO: (Submit in triplicate)

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON

☐

REPAIR WELL

☐

CHANGE PLANS

☐

SUBSEQUENT REPORT OF: (Submit in duplicate,
except abandonment.)

WATER SHUT-OFF

☐

FRACURE TREATMENT

☒

SHOOTING OR ACIDIZING

☐

REPAIRING WELL

☐

ALTERING CASING

☐

(Submit in
ABANDONMENT triplicate)

☐

(Note: Report results of multiple completion on Well
Completion or Recompletion and Log form)

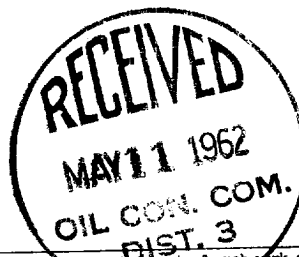
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.
If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.

Perforated 4010-26 with 6 shots per foot. Sand water fracked these perforations with 2,215 gallons water containing 1% calcium chloride, 5 pounds WG-4 per 1000 gallons and 25,000 pounds sand. Pressures were: Breakdown 500 psi; Maximum Treating 2200 psi; Minimum Treating 1800 psi; Average treating 2000 psi; Average injection rate 42.6 Barrels per minute.

Perforated 3976-84 with 6 shots per foot. Sand water fracked these perforations with 24,469 gallons water containing 1% calcium chloride, 5 pounds WG-4 per 1000 gallons and 25,000 pounds sand. Pressures were: Breakdown 3000 psi; Maximum Treating 2900 psi; Minimum 1800 psi; Average treating 2350 psi; Average injection rate 36.8 Barrels per minute.

Landed 2" tubing at 4005 and began testing well.

Preliminary potential test 1944 MCF Per Day. Completed as shut in Gavilan Pictured Cliffs well, April 30, 1962.



RECEIVED
MAY 11 1962
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

18. I hereby certify that the foregoing as to any work or operation performed is a true and correct report of such work or operation.

ORIGINAL SIGNED BY

SIGNED

R. M. Bauer, Jr.

TITLE

Senior Petroleum Engineer

DATE

May 8, 1962

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

Supervisor Dist. # 3

DATE

MAY 11 1962

I N S T R U C T I O N S

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.

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; and or other material placed below, between and above plugs; amount, size, method of jacking 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 data well site conditioned for final inspection looking to approval of the abandonment.

Space 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements.