

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Tribal #158

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J. Apache "H" Tract #2

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

South Blanco-Pictured C.

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

Sec. 9, 23N, 2W, NMPN, Southeast Lindrith Area

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mex.

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒

2. NAME OF OPERATOR

Amerada Petroleum Corporation

3. ADDRESS OF OPERATOR

Box 1469, Durango, Colorado

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

See also space 17 below.)

At surface 990' FNL & 990' FEL, Sec. 9, T-23N, R-2W, Rio Arriba County, New Mexico, Southeast Lindrith Area

14. PERMIT NO.

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

OR 7248' Ungraded

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) **Setting 4 1/2" Casing**

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

7/1/64 - Set 4 1/2" OD 9.5# J-55 R-2 SS Cag. @ 3119'. Halliburton cemented w/100 sx class "C" cement w/ 3/4 of 15 CFB-2, 10 bbls of brine water ahead of cement, 250 gals of MSA acid on top to plug. Max. press. 800#, Min. press. 400#, Pump plug to 3089'. Rotated Cag. during cementing. Temp. Survey showed top of cement @ 2560'. T.D. 3120'.

7/6/64 - 3120' TD, 3089' PWD - Schlumberger Perf. Pictured Cliffs zone from 3020'-24', 3030'-34' and 3037'-42' (total of 13' perfs.) w/2 crack jet shots per ft.

Halliburton sand water frac above perfs. w/40,000# 20/49 sand with 35,710 gals. of water w/ 4# FR-8 per 1000 gal. Break down press. 3200#, Max. treating press. 2050#, Min. press. 1850#, displacing press. 1850#, overall inj. rate 67.7 bbls. per min., Est. 150 bbls. water flow back in 45 min.

Set 2-3/8" Tbg. at 3017'.

7/7/64 5 hour test thru 3/4" choke, casing press. 620#, tbg. press. 280#, flowing 2,608 MCF gas daily rate.

Closed In - Waiting on gas sales connection.

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

SIGNED

[Signature]

TITLE

Foreman

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

U. S. GEOLOGICAL SURVEY

DATE

7/8/64

RECEIVED

JUL 13 1964

OIL CON. COM. DIST. 3

*See Instructions on Reverse Side

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.