

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
Jic. Contract #71

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Keeton-Cinco

9. WELL NO.

2-X

10. FIELD AND POOL, OR WILDCAT
Ballard-Pictured Cliff

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

9 E-23-N, R-4-W

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

1. OIL ☐ WELL GAS ☐ WELL ☒ OTHER

2. NAME OF OPERATOR
John E. Schalk

3. ADDRESS OF OPERATOR
915 Midland Savings Bldg., 444 17th St., Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

790'FWL - 1850'FWL

14. PERMIT NO.

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

7118 Gr.

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) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(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.)*

February 28, 1969

**Perforated Pictured Cliffs Formation 2752' to 2767 and
2773' to 2782' with 2 jet shots per foot (48 holes).**

March 1, 1969

**250 gallons 10% MSA acid (acidic) spotted across perfs.
2752'-2767' and 2773'-2782' to break down. Break down
pressure 1800 psig. Sand water frac with 40,100 gallons
water with 1.2 pounds FR-16 per 1000 gallons and 0.5 gallons
Howco suds per 1000 gallons. 40,000 pound 20/40 sand and
flushed 3080 gallons water. Average injection rate 54 BPM
at 1200 psig. using 1588 hydraulic horsepower. Injected
20 rubber balls halfway thru frac and 10 rubber balls three-
fourths way thru frac.**

**Instantaneous shut-in 300 psig
15 minute shut-in 50 psig**



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

SIGNED

P. E. SITLE

**President, Walsh Engineering
& Production Corporation**

March 7, 1969

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*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.