

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.
**JICARILLA CONTRACT
#47**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

JICARILLA APACHE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

CINCO DIABLOS

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

BALLARD PC

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

SEC. 14, T-23N, R-4W

12. COUNTY OR PARISH 13. STATE

RIO ARriba N.M.

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

JOHN E. SCHALK

3. ADDRESS OF OPERATOR

915 MIDLAND SAVINGS BLDG., DENVER, COLORADO 80202

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

At surface **1850' FSL, 1850' FWL**

14. PERMIT NO.

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

7278 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.)*

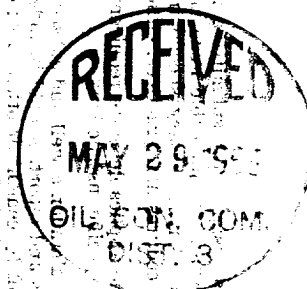
MAY 22, 1969

FIRST STAGE

PERF. 2873' - 2879' WITH 2 JETS PER FT. DOWELL FRAC WITH 1800 HP, 17800 GAL WATER WITH 2-1/2# J-166 PER 1000 GAL, 15,000 LBS 20-40 SD, BREAKDOWN 2600 PSI, MAX TREATING PRESS 2000 PSI, AVERAGE TREATING PRESS 1600 PSI, FINAL TREATING PRESS 1750 PSI, INSTANT SHUT IN 600 PSI, AVERAGE IR 44 BPM

SECOND STAGE

PERF. 2862' - 2866' WITH 2 JETS PER FT., FRAC ALL PERFS WITH 23,000 GAL WATER WITH 2-1/2# J-166 PER 1000 GAL, 20,000 LB 20-40 SD, AVERAGE TREATING PRESS 1600 PSI, MIN. TREATING PRESS 1450 PSI, FINAL TREATING PRESS 2300 PSI, INSTANT SHUT IN 750 PSI, AVERAGE IR 41 BPM, MADE TWO BALL DROPS OF 6 BALLS EACH, GOOD BALL ACTION. SHUT WELL IN.



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

SIGNED

Dave M. Thomas, Jr.
DAVE M. THOMAS, JR.

TITLE **PETROLEUM GEOLOGIST**

DATE **5-27-69**

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

DATE

MAY 28 1969

*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, 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.

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U.S. GEOLOGICAL SURVEY
BUREAU OF COLO.