

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.

SP-079185

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

--

8. FARM OR LEASE NAME

Federal

9. WELL NO.

13

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

**Unit K, Sec. 21,
T. 26 N., R. 6 W.**

12. COUNTY OR PARISH 13. STATE
Rio Arriba N.M.

SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Pubco Petroleum Corporation

3. ADDRESS OF OPERATOR

P. O. Box 869, Albuquerque, N. M. 87103

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

**1850' FSL & 1650' FWL, Sec. 21, T. 26 N., R. 6 W.,
Rio Arriba County, New Mexico**

14. PERMIT NO.

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

6694 KB 6682 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*

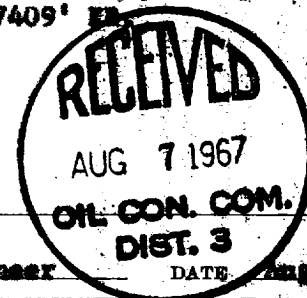
(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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.)*

**7/29/67 Cleaned out to 7450' PBTD. Tested casing to 4000 psi, held O.K.
Ran correlation log.**

**7/30/67 Perf. 7380' - 7400' w/2 jpf. Breakdown w/3400 psi. Frac w/30,000 gal.
5% NaCl water w/2-1/2"/1000 gal. J-100 and 22,500# 20/40 ad. Avg. rate
52 BPM at 3600 psi. ISI 1800 psi. Used 4540 Hyd. H.P. Set B.P. @
7370' KB. Perf. 7310-50' w/2 jpf. Breakdown w/3400 psi. Frac 2nd stage
with 60,000 gal. 5% NaCl water and 2-1/2"/1000 gal. J-100 and 45,000#
20/40 ad. Avg. rate 50 BPM @ 3500 psi. ISI 2000 psi. Used 4290 Hyd. H.P.
Set B.P. @ 7280' KB. Perf. 7220-50' w/2 jpf. Had communication.
Frac w/20,000 gal. 5% NaCl water w/2-1/2"/1000 gal. J-100 and 15,000#
20/40 ad. Avg. rate 51 BPM @ 3600 psi. ISI 2300 psi. Used 4400 Hyd. H.P.**

**7/31/67 Drilled bridge plugs and cleaned out to 7450' PBTD. Ran 2 3/4 lbs. 2-3/8"
O.D., 47#/ft., N-80, KUE 9 rd. tbg. landed at 7409' KB.**



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

SIGNED Donald C. Walker

TITLE Petroleum Engineer

DATE August 1, 1967

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

AUG 4 1967

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
FARMING, N. M.

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 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 plugs; 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 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 for approval of the abandonment.