

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

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	5. LEASE DESIGNATION AND SERIAL NO. MM-4455
2. NAME OF OPERATOR John E. Schalk	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 2078, Farmington, New Mexico 87401	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1130' FNL, 1180' FEL Sec. 3-T30N-R5W	8. FARM OR LEASE NAME Federal Carson Federal
	9. WELL NO. 3
	10. FIELD AND POOL, OR WILDCAT Basin Dakota
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3-T30N-R5W N.M.P.M.
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6486' GR
	12. COUNTY OR PARISH Rio Arriba
	13. STATE New Mex.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

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.)*

**1-30-73 T. D. 8070'. P.B.T.D. 8057'.
Perforated 8032'-8039' with 2 shots per foot.
Sandwater Fracture**

**Water - 15,000 gallons
Sand - 7,500 pounds 40-60
Additives - FR-20, 2½ lbs./1000 gal
- 2% Potassium Chloride
- 250 gallons 7½% Hcl
Flush - 6400 gallons
Breakdown - 3700 psig
Average Treating - 3900 psig
Average rate - 9.5 BPM
NHP - 908
Instantaneous SIP - 3150 psig
15 minute SIP - 2500 psig.**



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

SIGNED

TITLE

**Petroleum Engineer
Consultant**

DATE **Feb. 23, 1973**

(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; (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.