

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 079162

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Comm. Agree. No. SW-154

8. FARM OR LEASE NAME

Federal Burns TD

9. WELL NO.

1-5

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 5-T.26N.-R.7W.

12. COUNTY OR PARISH 13. STATE

Rio Arriba

New Mexico

## 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

International Oil &amp; Gas Corporation

3. ADDRESS OF OPERATOR

825 Petroleum Club Building  
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' FNL, 790' FEL Sec. 5 - T26N - R7W

14. PERMIT NO.

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

6640' Gr., 6652' KB

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) Supplementary Well History

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.)\*

(5-27-64) Drilled out stage collar at 2942' KB. Clean out to PBTD 7363' KB. Pressure test casing and BOP to 4000 psi. Held OK. Spot 250 gal. 15% MCA on bottom. Perf. 7286' to 7322' KB w/2 JPF. Frac. perf. interval w/20,000# - 20/40 sd. and 27,820 gal. wtr. treated w/3# FR-8/1000 gal. Flush treatment w/7100 gal. water. BDP - 3900 psi; TP 4000 to 3900 psi; ISIP 2800 psi; SMSDP - 2400 psi; AIR 20 BPM. Perf. 7246-58' KB w/2 JPF. Frac perf. interval w/40,000# - 20/40 sd., 40710 gal. wtr. treated w/3# FR-8/1000 gal. Flush treatment w/5800 gal. wtr. BDP 3900 psi; TP 3900 to 3200 psi; ISDP 1600 psi; SMSDP - 1350 psi; AIR 32.7 BPM. Perf. 7148-54' KB and 7204-11' KB w/2 JPF. Frac perf. intervals w/40000# - 20/40 sd., 39800 gal. wtr. treated w/3# FR-8/1000 gal. Flush treatment w/4700 gal. wtr. Dropped 20 rubber balls. BDP - 3200 psi; TP 3800 to 3000 psi; ISDP 1700 psi; SMSDP - 1600 psi; AIR 34.9 BPM.

Preparing to conduct IP tests.



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

SIGNED

V. E. Shryack

TITLE Engineering Manager

DATE 6-30-64

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

JUL 6 1964

\*See Instructions on Reverse Side

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