

NMOC

P. O. BOX 1980  
HOBBS, NEW MEXICO 88240Form 3160-5  
November 1983)  
Formerly 9-331)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTSUBMIT IN TRIPPLICATE  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-15678

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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 salt water disposal well2. NAME OF OPERATOR  
MURPHY OPERATING CORPORATION

3. ADDRESS OF OPERATOR

P. O. Drawer 2648, Roswell, New Mexico 88201

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

1980' FSL and 660' FEL

Unit Ltr. I, Section 5, T-8S, R-31E

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ingram Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Tom Tom San Andres

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

Sec. 5, T-8S, R-31E

14. PERMIT NO.

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

4256.5' GR

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

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 perti-  
nent to this work.)5-29-86 Murphy Operating Corporation plans to repair the casing leak which was detected  
during the recent mechanical integrity test by performing the following:

Rel. pkr. & pull it up to approx. 600' & reset it; load the annulus w/fluid & press. up to see if csg. will hold press. If calculations are correct, expect to pump approx. .5 BPM @ 300 psi; rel. pkr. & pull up to approx. 400'. Then reset pkr. & load the annulus & press. up to approx. 500 psi & hold said press. for 30 min. If this is successful, it will confirm that the hole is located between 400' & 600' from the surface. If this unsuccessful, then will set, press. up & reset pkr. until we are able to determine the approx. depth of hole. Then rel. pkr. & TOH w/same. Next, TIH & set a RBP @ approx. 625' & dump 10-20' of sand on top of same. Then pull tbg. up to approx. 30' from surface & set a RTTS pkr. or we may elect to squeeze through the WH w/50 sx. Class H cmt. w/.6% Halad 9 mixed approx. 15.6 PPG & 50 sx. Class H cmt. neat mixed approx. 15.8+ PPG. Then TOH w/tbg. & pkr. (if applicable) & allow the cmt. to set up for at least 18 hrs. Next, TIH w/bit & 3-4 DC & drill out the cmt. squeeze & circ. cmt. cuttings out hole. Next, TOH w/tbg. & lay down bit & DC. Then pick up pkr. & TIH & set pkr. @ approx. 3799'. Load hole & press. up to 500 psi & continue to hold said press. for 30 min. If no press. loss occurs, will bled said press. off & return well to salt water disposal status. Estimate work to begin on or about June 16, 1986 & be completed by June 19, 1986.

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

SIGNED Lois N. Brown TITLE Production Clerk DATE May 29, 1986

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: SUBJECT TO LIKE  
APPROVAL BY STATEAPPROVED  
PETER W. CHESTER  
DATEJune 13  
MAY 20 1986

\*See Instructions on Reverse Side

BUREAU OF LAND MANAGEMENT