

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE  
(Other instructions on  
reverse 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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Re-entry		5. LEASE DESIGNATION AND SERIAL NO. NM 0450847	
2. NAME OF OPERATOR McGrath & Smith, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME FEB 24 1970	
3. ADDRESS OF OPERATOR 418 Bldg. of the Southwest, Midland, Texas 79701		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  660' FSL & 1980' FWL of Section 13		8. FARM OR LEASE NAME Federal A-13	
14. PERMIT NO. --		9. WELL NO. 4	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 4108' KB 4120'		10. FIELD AND POOL, OR WILDCAT Bough Permo Penn	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 13, 9-S, 35-E	
		12. COUNTY OR PARISH Lea	13. STATE N. Mex.

## 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) Well Record ☐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.)\*

Spudded re-entry 12/11/69. Cleaned out to top of 5½" liner at 3914' with 6 3/4 bit. Ran 4 3/4 bit to 4822', hit BP - unable to load hole. Squeezed San Andres perms with 100 sx. Drilled out - found holes in 7 5/8. Squeezed San Andres with 50 sx Class C to 3500 psi. Ran 5½" - 15.5# casing. Landed at 3914' and cemented with 250 sx Class C 4% gel. Job complete 12/16/69. Ran 4 3/4 bit and cleaned out inside 5½" casing to PSTD 9610'. Ran 2 3/8" tubing with packer. Swab tested. Acid 2000. Swab tested. On 1/27/70 ran pump, 2 3/8" tubing, packer. Tubing landed at 9522' with packer at 9522'. Ready to pump. Began pumping 2/1/70.

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

SIGNED JM TaylorTITLE SuperintendentDATE 2-17-70

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

ACCEPTED FOR RECORD

FEB 19 1970

\*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO