

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-053510

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Alcorn-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 26, T8S, R35E

12. COUNTY OR PARISH 13. STATE

Roosevelt

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. NAME OF OPERATOR McGrath & Smith, Inc.	
3. ADDRESS OF OPERATOR 418 Bldg. of Southwest, Midland, Texas 79701	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Unit N, 660' FSL & 1980' FWL, Section 26	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 4171, KB 4182

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) Cementing Casing

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 17½" hole at 12:30 a.m., 8-6-69, Drld. 17½" hole to 380': Cmt'd. 13-3/8-48# H40 Csg. at 380' with 375 Sx. Class C 4% Gel-Circ. 50 Sx. Plug down 2:15 p.m., 8-6-69.

Drilled 11" hole to 4100': Cmt'd. 8-5/8-32#, 28#, 24#-J55 Csg. at 4097' with 400 Sx. TLW plus 100 Sx. Class C, plug down 1:30 p.m., 8-12-69. WOC 24 hours. Tested 8-5/8 to 1000 psi.-held o.k.

Drilled 7-7/8" hole to 9784'. DST #1 9740-9784. Open 1½ hours. Recovered 220' of HGC and SOC mud with one quart free oil plus 9000' Gas in drill pipe. 60" ISIP 1732. FP 144-144. 90" FSIP 2243.

Drilled 7-7/8" hole to TD 9802'. Cmt'd. 5½-17#-J55 & N80 Csg. at 9802' with 400 Sx. Class C 2% Gel. Tested 5½" to 2500 psi.-o.k. Plug down 7:20 p.m., 9-10-69.

Perf. 9738-40, 9744-60 on 9-23-69. Swbd. dry natural. Acidized with 500 gals. 15% NE. Swbd. back load & show oil & gas. A/6000 gals. Swbd. show oil & gas. A/20,000 gals. Now swdg. load.

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

SIGNED

*J. L. Gordon*

TITLE Sup't.

DATE October 2, 1969

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

DATE

\*See Instructions on Reverse Side

OCT 3 1969

J. L. GORDON  
ACTING DISTRICT ENGINEER