

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. TYPE OF WORK

☒ DRILL ☒ Re-enterDEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

McGrath & Smith, Inc.

3. ADDRESS OF OPERATOR

418 Building of the Southwest, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

660' FWL & 990' FSL of Section 13

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

2 miles NE Crossroads

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1320'

16. NO. OF ACRES IN LEASE

560

19. PROPOSED DEPTH

9625

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

GL 4114, KB 4126

22. APPROX. DATE WORK WILL START*

On Approval

23. Actual PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Unknown	10-3/4	32.75	434	400 Sx. Circ.
Unknown	7-5/8	24,26,40	4160	1800 Sx. Circ.
6-3/4	5 1/2 liner	17	3877-9625	460 Sx.

This is a Re-entry and the above casing had already been set and cemented. This well originally was Socony Mobil-Capps Federal #6.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

J. B. Taylor

TITLE

Superintendent

DATE November 18, 1969

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL DATE

APPROVED

NOV 20 1969
ARTHUR R. BROWN
DISTRICT ENGINEER

DATE

*See Instructions On Reverse Side