

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

Wildcat

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Mark Production Company

3. ADDRESS OF OPERATOR

330 Citizens Bank Building, Tyler, TX 75701

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

At surface

660' from North Line and 1980' from East Line

At proposed prod. zone

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

11 mi north to Maljamar

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

660'

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

18. DISTANCE FROM PROPOSED LOCATION*

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

None

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

14,000

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 40

20. ROTARY OR CABLE TOOLS

Rotary

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

3744'

22. APPROX. DATE WORK WILL START*

November 1, 1976

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13-3/8"	48#	450'	650 sks Class "C" 2% CaCl
11"	8-5/8"	24# & 32#	4550'	1600 sks Lite Wt & Class "C"
7-7/8"	5-1/2"	17# & 20#	14000'	800 sks Class H & Lite Wt

Unless Drilling Operations have
Commenced, this drilling approval
Expires 1-18-77

GEOLOGICAL SURVEY
RECEIVED

9/18/76

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

TITLE

Production Clerk

DATE 9/7/76

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED
OCT 18 1976
ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions On Reverse Side