

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

HAMON OPERATING COMPANY

(Bill Cozart)

(915-697-1762)

3. ADDRESS OF OPERATOR

Republic Bank Tower, Suite 3900

325 North St. Paul, Dallas, Texas 75201-3902

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

At surface

2130' FSL & 660' FEL of Section

At proposed prod. zone

same

(Unit 1)

(NE 1/4 SE 1/4)

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

8 air miles north-northeast of Hobbs, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

660'

(510')

16. NO. OF ACRES IN LEASE

160

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1470'

19. PROPOSED DEPTH

12600' Devonian

17. NO. OF ACRES ASSIGNED
TO THIS WELL.

80

20. ROTARY OR CABLE TOOLS

Rotary

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

3676' GR

22. APPROX. DATE WORK WILL START*

December 4, 1986

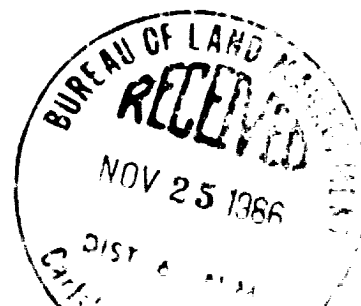
23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
30"	20 "	72#	20'	Ready-Mix
17 1/2"	13 3/8"	48#	300'	Sufficient to circulate
12 1/4"	8 5/8"	24, 28, 32#	5000'	Sufficient to circulate
7 7/8"	5 1/2"	17#	12600'	620 sacks

Pay zone will be selectively perforated and stimulated as needed for optimum production.

Attached are: 1. Well Location & Acreage Dedication Plat
2. Supplemental Drilling Data
3. Surface Use Plan



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

James E. Knauth
James E. Knauth

TITLE

Agent

DATE

November 20, 1986

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

12-2-86

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side