

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

"RE-ENTRY"

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐ Re-entry DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL

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

2. NAME OF OPERATOR

William E. Hendon, Jr.

3. ADDRESS OF OPERATOR

601 N. Loraine, Suite 111, Midland, Texas 79701

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

At surface

760' FNL & 1980' FEL

At proposed prod. zone

760' FNL & 1980' FEL

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

3 1/2 miles Southeast of Maljamar, N.M.

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

760'

16. NO. OF ACRES IN LEASE

400

18. DISTANCE FROM PROPOSED LOCATION*

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

0

19. PROPOSED DEPTH

13,700

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 40

20. ROTARY OR CABLE TOOLS

total rotary

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

3729 G.L.

22. APPROX. DATE WORK WILL START*

upon approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
1) 15"	*11 3/4	42# H-40	615	1) 375-sx. (circulated)
2) 11"	** 8 5/8	28# J-55	4571-2697	2) 400-sx.
	8 5/8	24# J-55	2697-0	
3) 7 7/8"	5 1/2	20# N-80	13700-6850	3) circulate to 4500'
	5 1/2	23# N-80	6850-0	

(Cementing Program)

- * 1) Cemented prior to P&A in 1969.
** 2) Cemented prior to P&A in 1969.
3) Filler slurry tailed in with Class E or equal

(Mud Program)

Salt, water, gel and conditioning old mud left
in hole.

depth	wt	viscosity	water loss
0-4500	10.0-10.2	45-50	10 or less
4500-13700	10.0-10.2	50	8 or less

(Logging Program)

Compensated-Neutron
Density, TD-surface(Blowout Preventer Program
see attachment)

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

Timothy Hartfield

TITLE

Operations Engineer

DATE 6-9-61

(This space for Federal or State office use)

PERMIT NO.

(One of) GEORGE H. STEWART

APPROVAL DATE

APPROVED BY

JUL 6 1961

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JAMES A. GILLHAM
DISTRICT SUPERVISOR