

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

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Doyle Hartman

3. ADDRESS OF OPERATOR

P. O. Box 10426, Midland, Texas 79702

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

At surface

1980 FSL and 1450 FEL (J) Section 5

At proposed prod. zone

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

2.75 miles north and 0.53 miles east of Jal, New Mexico

10. DISTANCE FROM PROPOSED*

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

1450 feet

16. NO. OF ACRES IN LEASE

838.70

17. NO. OF ACRES ASSIGNED
TO THIS WELL

200

18. DISTANCE FROM PROPOSED LOCATION*

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

734

19. PROPOSED DEPTH

3350

20. ROTARY OR CABLE TOOLS

Rotary

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

3229.9 G.L.

22. APPROX. DATE WORK WILL START*

September, 1984

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15	13 3/8	33	40	20 (Circulate) *
12 1/4	9 5/8	36	400	200 (Circulate) *
8 3/4	7	23	3350	600 (Circulate) *

A 10 3/4" 2000-psi rotating head will be used while drilling surface hole. Before drilling out from under the surface pipe, the well will be equipped with a 3000-psi 10-inch series 900 Double-Ram Hydraulic BOP.

For other necessary BOP data required with this APD, see attached Drilling Prognosis.

Note: Any gas produced from this well is dedicated to El Paso Natural Gas Company.

* Same pipe and cementing program as for Doyle Hartman El Paso Wells Federal No. 1 (E-4-25-37).

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 Larry G. Nemmy TITLE Engineer DATE July 24, 1984

(This space for Federal or State office use)

PERMIT NO. 30-025-38850 APPROVAL DATE 8-10-84

APPROVED BY Carlson TITLE Carlson DATE 8-10-84

CONDITIONS OF APPROVAL, IF ANY:

Subject to Location
Like Approval & acreage
by State *See Instructions On Reverse Side

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

RECEIVED

AUG 15 1984

O.E.D.
MOBES OFFICE

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