

SUBMIT IN TRIPLICATE

Form approved.  
Budget Bureau No. 42-R1425.(Other instructions on  
reverse side)BUREAU OF LAND MANAGEMENT  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYP. O. BOX 10426  
MIDLAND, NEW MEXICO

5. LEASE DESIGNATION AND SERIAL NO.

DC059546

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

E. J. Wells

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Jalmat (Gas)

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 5, T-25-S, R-37-E, NMPM

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

N.M.

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

2310 FSL and 610 FWL (L) Section 5

At proposed prod. zone

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

2.75 miles north and 0.25 miles east of Jal, New Mexico

15. DISTANCE FROM PROPOSED\*

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

610 feet

16. NO. OF ACRES IN LEASE

838.70

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

120

18. DISTANCE FROM PROPOSED LOCATION\*

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

334

19. PROPOSED DEPTH

3350

20. ROTARY OR CABLE TOOLS

Rotary

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

3219.8 G.L.

22. APPROX. DATE WORK WILL START\*

June 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).

Requested administrative approval of unorthodox location by letter dated May 22, 1984 to the New Mexico Oil Conservation Division. \*

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. NunnTITLE EngineerDATE May 29, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY Scott C. Adams  
CONDITIONS OF APPROVAL, IF ANY:TITLE APD MANAGER  
OPERATIONS RESOURCE AREADATE 6-12-84APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

\*See Instructions On Reverse Side

RECEIVED  
JUN 13 1984  
O.C.D.  
HOBBS OFFICE