Form 9-331 C (May 1963)

SUBMIT IN TRIPLICA. (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

| P. O. BOX 1980  |
|---|
| HOBBS, NEW MEXICODS TABLES DEPARTMENT OF THE INTERIOR |
| MODDS, NEW MENT OF THE INTEDIOR                       |
| DEPARIMENT OF THE INTERIOR                            |

22. APPROX. DATE WORK WILL START\*

Nov. of 1982

| DELAKT MERT OF THE I   | 5. LEASE DESIGNATION AND SERIAL NO.                  |  |
|--|--|--|
| GEOLOGICAL SURVE   | ΞΥ   | LC055546 & <del>-LC052956→</del>           |
| APPLICATION FOR PERMIT TO DRILL, D   | DEEPEN, OR PLUG BA                                   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME       |
| DRILL X DEEPEN   | PLUG BAC   | 7. UNIT AGREEMENT NAME                     |
| b. TYPE OF WELL  OIL  WELL  WELL  OTHER  | SINGLE MULTIPL                                       | S. FARM OR LEASE NAME                      |
| 2. NAME OF OPERATOR  Doyle Hartman   |  | Wells "B-5" 9. WELL NO.                    |
| 3. ADDRESS OF OPERATOR P. O. Box 10426, Midland, Texas 79702   | CHURASASASA  | 2 10. FIELD AND POOL, OR WILDCAT           |
| 4. LOCATION OF WELL (Report location clearly and in accordance wit At surface  |  | Jalmat (Gas) 11. SEC. T., R., M., OR BLK.  |
| 1552 FNL and 2230 FEL Section 5 (G) At proposed prod. zone   | NOV 4 1982   | Sec. 5, T-25-S, R-37-E, NMPM               |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST  | C/IU 11 N/F A  | 12. COUNTY OR PARISH 13. STATE             |
| 3.5 Miles North and 0.5 Miles East of  10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) | Jal New Mexico 16. No DV ACHES IN LEASE See Below ** | 17. NO. OF ACRES ASSIGNED TO THIS WELL 160 |
| 18. DISTANCE FROM PROPOSED LOCATION® TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 496  | 19. PROPOSED DEPTH 3350                              | 20. ROTARY OR CABLE TOOLS ROTARY           |

3249.1 GL (3260 RKB)

| 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 (Circualte) *  |
| 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 Co.

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

200.28 Total Acres LC 052956: LC 055546: 918.70 Total Acres

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

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

| reventer program, n any.                              |   |                  |
|---|---|------------------|
| signed Lang a Norman                                  | TITLE ENGINEER                              | DATE OCT 29,1882 |
| (This space for Federal or State office use) APPROVED | APPROVAL DATE                               |                  |
| JAMES A. GILLHAM DISTRICT SUPERVISOR                  | Sulfect of NMOCLOGAR<br>THE MONTANGER STORY | ton              |