OPER. OGRID NO.

SUBMIT IN TRIPLICATE.

(Other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0136 Expires: February 28, 1995

|  | DELVIVIME  | INT OF THE   | 1111 -1                            |  |   | J. LEASE DESIGNATION AND   | SERILI NA     |
|--|--|--|------------------------------------|--|---|--|---------------|
| BUREAU OF LAND MANAGEMENT  |  |  |                                    |  | NM 24490                                |  |               |
| APPLICATION FOR PERMIT TO DRILL OR DEEPEN  |  |  |                                    |  |   | 6. IF INDIAN, ALLOTTEE OR  | TRIBE NAM     |
| A. TYPE OF WORK  DRILL  DEEPEN   DEEPEN  |  |  |                                    |  |   | 7. UNIT AGREEMENT NAME   |               |
| TYPE OF WELL   |  | DELICI   |                                    |  |   |  |               |
| ™ لكسا با£20   | VELL OTHER   | :  |                                    | NGLE MULTI   | PLE                                     | 8. FARM OR LEASE NAME, WELL NO.  |               |
| AME OF OPERATOR  |  |  |                                    |  |   | Diamond 18 Fede  | ral #3        |
| Enron Oil  | & Gas Company  | ·  |                                    | <del></del>  |   | B. AM WELL NO.   |               |
| •  |  | Tavae 707  | <b>0.2</b>                         |  |   | 10. FIELD AND POOL, OR W   | ILDCAT        |
| P. O. Box 2267, Midland, Texas 79702  Location of Well (Report location clearly and in accordance with any State requirements.*)  At surface  660' FNL & 1980' FEL   |  |  |                                    |  |   | Red Hills Bone Spring  11. SEC. T. R. M., OR BIK.  ND SUBVET OR AREA   |               |
|  |  |  |                                    |  |   |  |               |
| At proposed prod. zone  660' FNL & 1980' FEL  LISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  |  |  |                                    |  |   | Sec 18, T25S, R34E   |               |
|  | rest of Jal, N   |  |                                    |  |   | Lea  | NM            |
| DISTANCE FROM PROP<br>LOCATION TO NEARES   | USED*  | 14.4   | 16. No                             | OF ACRES IN LEASE  |   | OF ACRES ASSIGNED<br>HIS WELL  |               |
| PROPERTY OR LEASE LINE, FT. 660 (Also to dearest drig, unit line, if any) 660 640  |  |  |                                    |  | 80                                      | <u></u>  |               |
| TO NEAREST WELL, ORILLING, COMPLETED.  |  |  |                                    |  | RY OR CABLE TOOLS                       |  |               |
| R APPLIED FOR, ON TH   | nether DF, RT, GR, etc   | 1764' to #   | 4 ! 1:                             | 2600 <b>'</b>  | Ro                                      | tary 22. APPROX. DATE WORK   | WILL STAR     |
| 3344 GR  |  | •,   |                                    |  |   | January 1995   |               |
|  |  | PROPOSED C   | ASING ANI                          | CEMENTING PROGR  | AM                                      |  | <del></del>   |
| SIZE OF HOLE GRADE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH  |  |  |                                    |  | QUANTITY OF CEMENT                      |  |               |
|  |  |  |                                    |  | I .                                     |  |               |
| 14-3/4   | 11-3/4" H-4  | O A ST&C   | 42#                                | 650  | 250                                     | sacks circulated   |               |
| 11   | 11-3/4" H-4<br>8-5/8" J-55   |  | 42#<br>32#                         | 650<br>5200  |   | sacks circulated sacks Circulated  |               |
|  |  | ST&C<br>10 LT&C  |                                    |  | 1100<br>1200                            | sacks Circulated   |               |
| The unders restriction as Millown by the Sec of Sone Feder   | 8-5/8" J-55<br>5-1/2 P-11<br>5-1/2 S-95<br>signed accepts<br>ons concerning<br>pelow:<br>4490<br>18, T25S, R341<br>Spring Format   | ST&C  LT&C  LT&C  s all applic g operations  E  tion  MT 0748 wit  | 32#<br>17#<br>17#<br>able to condu | 5200<br>6500<br>12600<br>erms, conditio  | 1100<br>1200<br>TO<br>ns, sti<br>land o | sacks Circulated sacks C est at 4500'.  pulations, and r portions thereo   | of .          |
| The unders restriction as Monn by NM 24 NM 24 NM 30ne Feder  | 8-5/8" J-55 5-1/2 P-11 5-1/2 S-95 signed accepts ons concerning oelow: 4490 18, T25S, R341 Spring Formal ral Bond # is s dedicated to  | ST&C  LT&C  LT&C  S all applic g operations  E  tion  MT 0748 with  o a pipeline  M: If proposal is to decorations and measured:   | 32# 17# 17# able to condu          | 5200 6500 12600 erms, condition ted on leased on lease on leased on lease | ns, sti land o                          | sacks Circulated sacks C est at 4500'.  pulations, and r portions thereof there are a sample of the  | sal is to dri |
| The unders restriction as shown by NM 24 Sec 1 3 one Feder   | 8-5/8" J-55 5-1/2 P-11 5-1/2 S-95 signed accepts ons concerning oelow: 4490 18, T25S, R341 Spring Formal ral Bond # is s dedicated to  | ST&C  LT&C  LT&C  S all applic g operations  E  tion  MT 0748 with  o a pipeline  M: If proposal is to decorations and measured:   | 32# 17# 17# able to condu          | 5200 6500 12600 erms, condition oted on leased   | ns, sti land o                          | sacks Circulated sacks C est at 4500' pulations, and r portions thereof the proposition of the proposition o | sal is to dri |
| The unders restriction as Mown by NM 24 Sec 1 3 one Feder Acreage is Mosspace Description by give per the second s | 8-5/8" J-55 5-1/2 P-11 5-1/2 S-95 signed accepts ons concerning oelow: 4490 18, T25S, R341 Spring Formal ral Bond # is s dedicated to  | ST&C  LT&C  LT&C  S all applic g operations  E  tion  MT 0748 with  o a pipeline  M: If proposal is to decentions and measured at the control of the control | 32# 17# 17# able to condu          | 5200 6500 12600 erms, condition ted on leased on lease on leased on lease | ns, sti land o                          | sacks Circulated sacks C est at 4500'.  pulations, and r portions thereone, if any.  DATE 12/7/94  APPROVAL SUBIE  | sal is to dri |
| The unders restriction as shown by NM 24 Sec 1 Sone Feder Acreage is a construction of the space for Feder (This space for Feder)  | 8-5/8" J-55 5-1/2 P-11 5-1/2 S-95 signed accepts ons concerning oelow: 4490 18, T25S, R341 Spring Format ral Bond # is s dedicated to BE PROPOSED PROGRA Thent data on subsurface to | ST&C  LT&C  LT&C  S all applic g operations  E  tion  MT 0748 with  o a pipeline  M: If proposal is to dee coations and measured:  tty Gildon  | 32# 17# 17# eable to condu         | 5200 6500 12600 erms, condition oted on leased on leased on leased remains a on present productive zorest depths. Give blowout present depths. Give blowout present depths. Regulatory Analysis of the productive and the present productive zorest depths. Give blowout present depths.   | ns, stilland o                          | sacks Circulated sacks C est at 4500' pulations, and r portions thereof the proposition of the proposition o | ct to dri     |

\*See Instructions On Reverse Side