

# PROPOSED WELL PLAN OUTLINE

WELL NAME **Dagger Draw 30N Com No. 15**

LOCATION **660' FEL & 660 FNL, Section 30, T-19S, R-25E, Eddy County, New Mexico**

| TVD<br>IN<br>1000' | MD | FORMATION<br>TOPS &<br>TYPE   | DRILLING<br>PROBLEMS              | TYPE OF<br>FORMATION<br>EVALUATION        | HOLE<br>SIZE | CASING<br>SIZE DEPTH     | FRAC<br>GRAD | FORMATION<br>PRESSURE<br>GRADIENT | WT      | MUD<br>TYPE | DAYS |
|--------------------|----|-------------------------------|-----------------------------------|-------------------------------------------|--------------|--------------------------|--------------|-----------------------------------|---------|-------------|------|
| 0                  |    |                               | LOST CIRCULATION                  |                                           | 14-3/4"      |                          |              | BELOW<br>NORMAL                   | 8.4     | FRESH       |      |
| 1                  |    |                               |                                   | MUD LOGGERS AND<br>EQUIPMENT ON @ 1200'   |              | 9-5/8" 1200'<br>36# K-55 |              |                                   |         |             | 3    |
| 2                  |    | GLORIETTA 1989'<br>YESO 2145' | H2S IN YESO                       | H2S EQUIP ON PRIOR<br>TO YESO FORMATION   |              |                          |              | 9.0 PPG                           | 8.8-9.2 | C/BRINE     |      |
| 3                  |    |                               |                                   |                                           |              |                          |              |                                   |         |             |      |
| 4                  |    | ABO 4198'                     | POSSIBLE DEVIATION<br>4500'-5500' |                                           | 8-3/4"       |                          |              |                                   |         |             |      |
| 5                  |    | WOLFCAMP 5100'                |                                   |                                           |              |                          |              |                                   |         |             |      |
| 6                  |    |                               |                                   |                                           |              |                          |              |                                   |         |             |      |
| 7                  |    |                               |                                   |                                           |              |                          |              |                                   |         |             |      |
| 8                  |    | CISCO 7600'                   |                                   |                                           |              |                          |              |                                   |         |             | 16   |
| 9                  |    | TD 8100'                      |                                   | GR-CAL-DLL-MSFL<br>GR-CAL-CNL-LDT<br>CBIL |              | 7" 26#<br>K-55           |              |                                   |         |             | 18   |
| 10                 |    |                               |                                   |                                           |              |                          |              |                                   |         |             |      |
| 11                 |    |                               |                                   |                                           |              |                          |              |                                   |         |             |      |
| 12                 |    |                               |                                   |                                           |              |                          |              |                                   |         |             |      |
| 13                 |    |                               |                                   |                                           |              |                          |              |                                   |         |             |      |
| 14                 |    |                               |                                   |                                           |              |                          |              |                                   |         |             |      |
| 15                 |    |                               |                                   |                                           |              |                          |              |                                   |         |             |      |
| 16                 |    |                               |                                   |                                           |              |                          |              |                                   |         |             |      |

DATE April 1993

APPROVED **D.W. EUBANK**

DRILLING ENGINEER