

# PROPOSED WELL PLAN OUTLINE

WELL NAME **STATE 'J-2' No. 16**  
 LOCATION **SEC 2, UNIT H, T-22S, R-36E**

| 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 | MUD<br>WT TYPE                     | DAYS |
|--------------------|----|-----------------------------------------------|-----------------------------------|----------------------------------------------------------------------------------|--------------|--------------------------------------------------------|--------------|-----------------------------------|------------------------------------|------|
| 0                  |    | Red Beds                                      | Swelling in red beds from surface |                                                                                  | 12-1/4"      | 420'                                                   |              |                                   | Spud                               | 1    |
| 1                  |    | Anhydrite 1270'<br>T/Salt 1470'               | Salt Section washout              | H2S ON AT 1500'                                                                  |              | 8-5/8" 24# K55 STC<br>Circulate to surface<br>350 SX   |              |                                   | Saturated brine<br>10 ppg          |      |
| 2                  |    | B/Salt 2590'<br>Yates 2730'                   | Lost circulation to TD            |                                                                                  | 7-7/8"       |                                                        |              |                                   |                                    |      |
| 3                  |    | 7-Rivers 2930'<br>Queen 3390'<br>Pearce 3505' |                                   |                                                                                  |              |                                                        |              |                                   |                                    |      |
| 4                  |    | TD 3680'                                      |                                   | TD - B/SALT<br>DLL/MSFL/GR/CAL<br>CNL/PDC/GR/CAL<br>(Run GR/CAL to surf 1st run) |              | 3680'                                                  |              | BHP = 200 psi                     | Gel & Starch at TD                 | 6    |
| 5                  |    |                                               |                                   |                                                                                  |              | 4-1/2" 11.6# K55 LTC<br>Circulate to surface<br>960 SX |              |                                   | for logging FL @ 10 cc<br>10.0 ppg |      |
| 6                  |    |                                               |                                   |                                                                                  |              |                                                        |              |                                   |                                    |      |
| 7                  |    |                                               |                                   |                                                                                  |              |                                                        |              |                                   |                                    |      |
| 8                  |    |                                               |                                   |                                                                                  |              |                                                        |              |                                   |                                    |      |
| 9                  |    |                                               |                                   |                                                                                  |              |                                                        |              |                                   |                                    |      |
| 10                 |    |                                               |                                   |                                                                                  |              |                                                        |              |                                   |                                    |      |
| 11                 |    |                                               |                                   |                                                                                  |              |                                                        |              |                                   |                                    |      |
| 12                 |    |                                               |                                   |                                                                                  |              |                                                        |              |                                   |                                    |      |
| 13                 |    |                                               |                                   |                                                                                  |              |                                                        |              |                                   |                                    |      |
| 14                 |    |                                               |                                   |                                                                                  |              |                                                        |              |                                   |                                    |      |
| 15                 |    |                                               |                                   |                                                                                  |              |                                                        |              |                                   |                                    |      |
| 16                 |    |                                               |                                   |                                                                                  |              |                                                        |              |                                   |                                    |      |

DATE JUNE 1995

APPROVED B.E. GOODWIN  
 DRILLING ENGINEER

RECEIVED

JUN 15 1895

U.S. MARSHAL  
OFFICE