

# PROPOSED WELL PLAN OUTLINE

WELL NAME **MEYER B-4 NO. 31**  
 LOCATION **2930' FNL 2087' FWL SEC 4 T-21S 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                  |    |                                                                  |                                   |                                                                                 | 12-1/4"      | 420'                                                   |              |                                   | Spud                               |      |
|                    |    | Red Beds                                                         | Swelling in red beds from surface |                                                                                 |              | 8-5/8" 24# K55 STC<br>Circulate to surface<br>350 SX   |              |                                   |                                    |      |
| 1                  |    | Anhydrite 1270<br>T/Salt 1370                                    | Salt Section washout              | H2S ON AT 1500'                                                                 |              |                                                        |              |                                   | Saturated brine<br>10 ppg          |      |
| 2                  |    | B/Salt 2530<br>Yates 2620'                                       | Lost circulation to TD            |                                                                                 | 7-7/8"       |                                                        |              |                                   |                                    |      |
| 3                  |    | 7-Rivers 2880'<br>Queen 3310'<br>Pearosa 3450'<br>Grayburg 3580' | Stuck logs                        |                                                                                 |              |                                                        |              |                                   |                                    |      |
| 4                  |    | TD 3580'                                                         |                                   | TD - B/SALT<br>DLLMSFL/GR/CAL<br>CNL/FDC/GR/CAL<br>(Run GR/CAL to surf 1st run) |              | 3580'                                                  |              |                                   | Gel & Starch at TD                 |      |
| 5                  |    |                                                                  |                                   |                                                                                 |              | 5-1/2" 15.5# K55 LTC<br>Circulate to surface<br>850 SX |              |                                   | for logging FL @ 10 cc<br>10.0 ppg |      |
| 6                  |    |                                                                  |                                   |                                                                                 |              |                                                        |              |                                   |                                    |      |
| 7                  |    |                                                                  |                                   |                                                                                 |              |                                                        |              |                                   |                                    |      |
| 8                  |    |                                                                  |                                   |                                                                                 |              |                                                        |              |                                   |                                    |      |
| 9                  |    |                                                                  |                                   |                                                                                 |              |                                                        |              |                                   |                                    |      |
| 10                 |    |                                                                  |                                   |                                                                                 |              |                                                        |              |                                   |                                    |      |
| 11                 |    |                                                                  |                                   |                                                                                 |              |                                                        |              |                                   |                                    |      |
| 12                 |    |                                                                  |                                   |                                                                                 |              |                                                        |              |                                   |                                    |      |
| 13                 |    |                                                                  |                                   |                                                                                 |              |                                                        |              |                                   |                                    |      |
| 14                 |    |                                                                  |                                   |                                                                                 |              |                                                        |              |                                   |                                    |      |
| 15                 |    |                                                                  |                                   |                                                                                 |              |                                                        |              |                                   |                                    |      |
| 16                 |    |                                                                  |                                   |                                                                                 |              |                                                        |              |                                   |                                    |      |

DATE **FEBRUARY 1995**

APPROVED **B.E. GOODWIN**  
 DRILLING ENGINEER