



## FORMATION RECORD

| FROM | TO   | THICKNESS<br>IN FEET | FORMATION                             |
|------|------|----------------------|---------------------------------------|
| 0    | 8    | 8                    | Surface clay                          |
| 8    | 35   | 27                   | Caliche                               |
| 35   | 60   | 35                   | Sand & shells                         |
| 60   | 170  | 110                  | Sand & Gravel                         |
| 170  | 420  | 250                  | Rock & Red Bed                        |
| 420  | 435  | 15                   | Red Bed                               |
| 435  | 450  | 15                   | Sand                                  |
| 450  | 684  | 234                  | Red Bed & Rock                        |
| 684  | 780  | 94                   | Red Bed                               |
| 780  | 807  | 27                   | Red Bed & Shells                      |
| 807  | 897  | 90                   | Rock, Red Bed & Shells                |
| 897  | 1270 | 373                  | Red Bed & Shells                      |
| 1270 | 1300 | 30                   | Gyp                                   |
| 1300 | 1305 | 5                    | Shells                                |
| 1305 | 1309 | 4                    | Red Bed                               |
| 1309 | 1385 | 76                   | Red Bed & Shells                      |
| 1385 | 1523 | 138                  | Red Bed, Shells, Shale, & strks Anhy. |
| 1523 | 1562 | 39                   | Broken Anhy.                          |
| 1562 | 1645 | 83                   | Anhy. & Red Bed                       |
| 1645 | 1700 | 55                   | Potash & Anhy. Shells                 |
| 1700 | 1788 | 88                   | Anhy. & Salt                          |
| 1788 | 1849 | 61                   | Salt                                  |
| 1849 | 1918 | 69                   | Broken Salt & Anhy.                   |
| 1918 | 1973 | 55                   | Anhy. & Salt Strks.                   |
| 1973 | 2064 | 91                   | Salt                                  |
| 2064 | 2100 | 36                   | Anhy. & Salt Strks.                   |
| 2100 | 2170 | 70                   | Salt & Anhy. Shells                   |
| 2170 | 2236 | 66                   | Anhydrite                             |
| 2236 | 2387 | 151                  | Salt, Anhy. & Potash                  |
| 2387 | 2441 | 54                   | Anhy. & Potash                        |
| 2441 | 2667 | 226                  | Salt, Anhy, & Potash Shells           |
| 2667 | 2730 | 63                   | Anhy., & Salt Shells                  |
| 2730 | 2754 | 24                   | Anhydrite                             |
| 2754 | 2785 | 31                   | Salt & Anhy.                          |
| 2785 | 2792 | 7                    | Anhydrite                             |
| 2792 | 2950 | 158                  | Anhydrite & Salt                      |
| 2950 | 3000 | 50                   | Anhydrite                             |
| 3000 | 3115 | 115                  | Sand and Anhy. Shells                 |
| 3115 | 3160 | 45                   | Broken Anhydrite                      |
| 3160 | 3180 | 20                   | Anhy. & Sand                          |
| 3180 | 3190 | 10                   | Anhydrite                             |
| 3190 | 3215 | 25                   | Lime                                  |
| 3215 | 3250 | 35                   | Anhydrite & Lime                      |
| 3250 | 3277 | 27                   | Lime                                  |
| 3277 | 3289 | 12                   | Anhydrite & Lime                      |
| 3289 | 3300 | 11                   | Lime                                  |
| 3300 | 3321 | 21                   | Anhydrite & Lime                      |
| 3321 | 3365 | 44                   | Lime (Oil, Gas Odor)                  |
| 3365 | 3407 | 42                   | Anhydrite & Lime                      |
| 3407 | 3421 | 14                   | Lime and Sand                         |
| 3421 | 3442 | 21                   | Broken Lime & Blue Shale Streaks      |
| 3442 | 3460 | 18                   | Anhydrite & Lime, Broken              |
| 3460 | 3480 | 20                   | Lime (Oil, Gas Odor)                  |
| 3480 | 3495 | 15                   | Lime (Gas Sand)                       |
| 3495 | 3521 | 26                   | Lime & Anhydrite                      |
| 3521 | 3525 | 4                    | Lime                                  |
| 3525 | 3530 | 5                    | Lime (Oil, Gas Odor)                  |
| 3530 | 3552 | 22                   | Lime (Gas Sand)                       |
| 3552 | 3564 | 12                   | Lime                                  |
| 3564 | 3584 | 20                   | Sand & Lime                           |
| 3584 | 3648 | 64                   | Lime                                  |
| 3648 | 3697 | 49                   | Anhydrite & Lime                      |
| 3697 | 3727 | 30                   | Anhydrite & Lime (Showing of Oil)     |
| 3727 | 3785 | 58                   | Sandy Lime (Showing of oil)           |
| 3785 | 3838 | 53                   | Lime                                  |

TOTAL DEPTH OF WELL 3838'