



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**

Cabinet Secretary

**Lori Wrotenbery**

Director

**Oil Conservation Division**

## **GEOLOGICAL TOPS**

**Manzano Oil Corporation  
Green Flash Federal Com. #1  
Unit D, Sec. 30, T-18-S R-30-E  
660' FNL & 660' FWL (G.L.-3461'; K.B.-3478')  
Eddy Co., N.M.  
30-015-32402**

### **Geological Tops per/Bryan G. Arrant-OCD**

|                                        |               |
|----------------------------------------|---------------|
| <b>Yates</b>                           | <b>1496'</b>  |
| <b>Seven Rivers</b>                    | <b>1657'</b>  |
| <b>Bowers</b>                          | <b>2144'</b>  |
| <b>Queen</b>                           | <b>2345'</b>  |
| <b>Penrose</b>                         | <b>2590'</b>  |
| <b>San Andres</b>                      | <b>3301'</b>  |
| <b>Lovington Sand</b>                  | <b>3388'</b>  |
| <b>Bone Spring</b>                     | <b>4222'</b>  |
| <b>1<sup>st</sup> Bone Spring Sand</b> | <b>7053'</b>  |
| <b>2<sup>nd</sup> Bone Spring Sand</b> | <b>7669'</b>  |
| <b>3<sup>rd</sup> Bone Spring Sand</b> | <b>8704'</b>  |
| <b>Wolfcamp</b>                        | <b>9104'</b>  |
| <b>Pennsylvanian(NC)</b>               | <b>9420'</b>  |
| <b>Strawn</b>                          | <b>10435'</b> |
| <b>Atoka</b>                           | <b>10712'</b> |
| <b>Morrow Clastics</b>                 | <b>11156'</b> |