

Vermejo Formation

Coals:

| <u>Depth</u>             | <u>Thickness</u> |                                      |
|--------------------------|------------------|--------------------------------------|
| 1889                     | 1'               | Show #10 @ 1904' 150 units/200 units |
| 1896.5                   | 4'               | in coal                              |
| 1906.5                   | 1.25'            | Show #11 @ 1991' 55 units/320 units  |
| 1986.25                  | 2.25'            | in coal                              |
| 1997                     | 1'               | Show #12 @ 2066' 95 units/280 units  |
| 2060.25                  | 1.75'            | in coal                              |
| 2068                     | 5'               | Show #13 @ 2075' 120 units/340 units |
|                          |                  | in coal                              |
|                          |                  | Show #14 @ 2097' 145 units/380 units |
|                          |                  | in coal                              |
| Total Vermejo<br>Fm Coal | 17.5'            |                                      |

Lower Raton Formation neutron-density crossover was noted at:

|         |         |
|---------|---------|
| 1758-69 | 1811-17 |
| 1783-85 | 1850-56 |
| 1787-89 | 1860-62 |
| 1806-09 |         |

Trinidad Sandstone

Top at 2147' (+5670)

Total coal encountered in the Van Bremmer 3018-252G (Well F) was 62.5 feet.

CJH58

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