

VERMEJO COAL BED METHANE  
PROJECT

WELL 91-3

Castle Rock Park T30N-R17E, Section 16, Unit 1H  
Elevation: Ground 9139'  
Original Fluid Level: -715'

1. Raton Formation Coals:

<u>DEPTH</u>	<u>THICKNESS</u>
-1394- 99'	3'
-1526- 28'	2'
-1542'	1.5'
-1549- 51'	2'
-1556- 58'	2'
-1607'	1'
-1742- 50'	5'
-1802- 05'	3'
-1810- 12'	2'
-1830- 34'	3'
-1882- 83'	1'
-1886'	1'
-1894-1901'	6'
-1954- 56'	1.5'
-2054- 56'	2'
-2094- 96'	2'
-2104- 10'	5'
-2154- 56'	2'
-2212'	1'
-2348- 51'	2'
-2358'	1'
TOTAL RATON FORMATION COAL	<u>49'</u>

2. Top of Vermejo Formation: -2532'

3. Vermejo Formation Coals

<u>DEPTH</u>	<u>THICKNESS</u>
-2538- 46'	8'
-2561- 64'	2.5'
-2621- 23'	2'
-2699-2702'	2.5'
-2746- 50'	3'
-2753- 61'	7'
-2765- 67'	2'
TOTAL VERMEJO FORMATION COAL	<u>27'</u>

4. Perforations: (2 shots per foot)

-2538-46'	-2699-2702'
-2561-63'	-2753- 61'
-2621-23'	-2765- 67'