

VERMEJO COAL BED METHANE
PROJECT

WELL 91-2

Castle Rock Park T31N-R18E, Section 32, Unit 3N
Elevation: Ground 8617'
Original Fluid Level: -287'

1. Raton Formation Coals:

<u>DEPTH</u>	<u>THICKNESS</u>
- 365-67'	2'
- 420-22'	2'
- 502-06'	3'
- 542'	0.5'
- 547'	0.5'
- 587'	1'
- 624'	0.5'
- 628'	0.5'
- 636'	1'
- 641-42'	1'
- 664-65'	1'
- 675-79'	3'
- 706-07'	1.5'
- 725'	1'
- 770-73'	3'
- 802-04'	1.5'
- 944'	1'
-1224-25'	1'
-1253-55'	2'
-1293-96'	3'
-1301-05'	2'
TOTAL RATON FORMATION COAL	32'

2. Top of Vermejo Formation: -1694'

3. Vermejo Formation Coals:

<u>DEPTH</u>	<u>THICKNESS</u>
-1695-1702'	6'
-1733- 36'	1'
-1790'	1'
-1806- 07'	1.5'
-1850- 53'	3.5'
-1875- 77'	1.5'
-1887- 88'	1.5'
-1913- 15'	2'
-1937- 41'	4'
-1948- 49'	1'
-1976- 82'	5'
TOTAL VERMEJO FORMATION COAL	28'