

FILE

WELL D

PENNZOIL COMPANY
 Van Bremmer 3018-251E (Well D)
 Vermejo Ranch Coal Bed Methane Pilot

Geologic Summary
 C. Hillenbrand 8/7/89

Raton Formation

Coals:

<u>Depth</u>	<u>Thickness</u>	
350	5'	
364.5	1.75'	
403.5	1.75'	
431.75	1.25'	
450	1.5'	Show #1 @ 1174' 2 units/94 units/
464.5	1'	2 units in sand
466.5	3.5'	
480.5	1'	
503.5	1.5'	Show #2 @ 1339' 3 units/315 units/
534	2.25'	40 units C ₂ , C ₃ , C _{4N}
537.75	2.25'	detected in sand
541	2'	
605	1'	
607	2'	
663.75	.75'	Show #3 @ 1677 3 units/23 units/
704	1'	12 units in sand
729.75	.75'	
731.75	1.5'	
764	1.75'	
775.75	2.5'	
827.75	2'	
888	2'	
929	.5'	
965.25	.75'	
1585.75	1'	
1589	.5'	
1591.5	2'	
1599	2'	
1607.25	1.5'	
1636.5	1'	
1648.5	1.5'	
Total Raton	50.75'	
Fm Coal		