

FILE

PENNZOIL COMPANY
Van Bremmer 3018-252G (Well F)
Vermejo Park Coal Bed Methane Pilot

Geologic Summary
C. Hillenbrand 8/24/89

Raton Formation

Coals:

<u>Depth</u>	<u>Thickness</u>	
334	2'	Show #1 @ 527' 4 units/35 units
354	1'	in coal
363	1'	
364.75	1.25'	Show #2 @ 575' 15 units/42 units
425.5	2'	in coal
438.75	3'	
442.75	1.75'	Show #3 @ 1290' 22 units/35 units
445.25	2'	in sand
527	2'	
570	.75'	Show #4 @ 1509' 14 units/30 units
593	1'	in coal
634	1.75'	
674.25	.75'	Show #5 @ 1641' 11 units/80 units
690	1'	in coal
709.75	1.25'	
760	1'	Show #6 @ 1723' 42 units/280 units
790	.75'	in sand
801	1'	
811.5	2'	Show #7 @ 1739' 40 units/400 units
860.25	1.75'	in sand
885	1'	
889.5	1'	Show #8 @ 1762' 160 units/400 units
1130	.75'	in sand
1135	.75'	
1478	1'	
1488	2	Show #9 @ 1788' 140 units/390 units
1507	1.75'	in sand
1524	1'	
1526.25	1.25'	
1545	1'	
1573.25	2'	
1578.75	1.75'	
1610.5	.75'	
Total Raton	45'	
Fm Coal		