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DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

30-039-25615

Operator Burlington Resources Location: Unit Sec. 6 Twp 27 Rng 6Name of Well/Wells or Pipeline Serviced SS 22-6 #186MElevation 6144 Completion Date 7-17-97 Total Depth 340' Land Type Casing Strings, Sizes, Types & Depths 8" P11C X 120'If Casing Strings are cemented, show amounts & types used 4 BagsPortland cement

If Cement or Bentonite Plugs have been placed, show depths & amounts used

NONEDepths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. 200' SandDepths gas encountered: NONEGround bed depth with type & amount of coke breeze used: 340' 1000 lbscoke breeze 1800 lbsDepths anodes placed: 320, 314, 308, 302, 296, 290, 284, 278, 272, 266Depths vent pipes placed: 340'Vent pipe perforations: Bottom 140'Remarks: RECEIVED
FEB 25 1998OIL CON. DIV.
DIST. 3

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included.

Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

TIERRA DYNAMIC COMPANY			DEEP WELL GROUNDED LOG DATA SHEET		
COMPANY NAME: <u>Burlington Resources</u>					
WELL NAME : <u>SS 28-10 #186M</u>					
LEGAL LOCATION: <u>10-27-10</u>			COUNTY: <u>R.D. Arriba</u>		
DATE: <u>7-17-97</u>			TYPE OF COKE: <u>Loresco SW</u>		
DEPTH: <u>340'</u>			AMT. OF COKE BACKFILL: <u>1800 lbs</u>		
BIT SIZE: <u>1 3/4</u>			VENT PIPE: <u>340'</u>		
DRILLER NAME: <u>Bud Mercer</u>			PERF. PIPE: <u>Bottom 140'</u>		
SIZE AND TYPE OF CASING: <u>8" PVC</u>			ANODE AMT. & TYPE: <u>Anodes - Duriron</u>		
BOULDER DRILLING:					

DEPTH			DEPTH			DEPTH			COMPLETION INFORMATION:			
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS:			
									ISOLATION PLUGS:			
									ANODE#	DEPTH	NO COK	COKED
100			265	1.2	10	430						
105			270	1.4	9	435						
110			275	1.4		440						
115			280	1.2	8	445			1	320	.9	1.9
120			285	1.1	7	450			2	314	1.0	2.0
125			290	1.0	6	455			3	308	.8	1.4
130			295	.9	5	460			4	302	.7	1.3
135			300	.8	4	465			5	296	1.0	2.1
140			305	.8		470			6	290	1.0	2.2
145			310	.9	3	475			7	284	1.2	2.4
150			315	1.0	2	480			8	278	1.5	3.9
155	.7		320	.9	1	485			9	272	1.6	3.8
160	.7		325	.4		490			10	266	1.2	3.6
165	.8		330	.4		495			11			
170	.8		335	.2		500			12			
175	.8		340	TD.		505			13			
180	1.0		345			510			14			
185	1.0		350			515			15			
190	.9		355			520			16			
195	.8		360			525			17			
200	.5		365			530			18			
205	.5		370			535			19			
210	.6		375			540			20			
215	.7		380			545			21			
220	.7		385			550			22			
225	.3		390			555			23			
230	.2		395			560			24			
235	.2		400			565			25			
240	.4		405			570			26			
245	.4		410			575			27			
250	.7		415			580			28			
255	.7		420			585			29			
260	.8		425			590			30			
						595						

LOGGING VOLTS: <u>11.10</u>	VOLTAGE SOURCE: <u>Auto</u>
TOTAL AMPS: <u>11.0</u>	TOTAL G/B RESISTANCE: <u>1.0</u>
REMARKS:	