

3359

30-039-25636

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICOOperator Burlington Resources Location: Unit Sec. Twp Rng Name of Well/Wells or Pipeline Serviced SS 30-6 #48AElevation Completion Date 12-3-97 Total Depth 300' Land Type Casing Strings, Sizes, Types & Depths 8" PVC X 20'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. 140 SeepDepths gas encountered: NoneGround bed depth with type & amount of coke breeze used: 300' 1500 lbsLoresio SWDepths anodes placed: 290, 283, 276, 269, 250, 243, 236, 229Depths vent pipes placed: 300'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: <i>Bullington Resources</i>					
WELL NAME: <i>ST 30-6 #42A</i>					
LEGAL LOCATION: <i>Sec 30-6</i>			COUNTY: <i>Rio Arriba</i>		
DATE: <i>12-3-97</i>			TYPE OF COKE: <i>Lorresco SW</i>		
DEPTH: <i>300'</i>			AMT. OF COKE BACKFILL: <i>1500 lbs.</i>		
BIT SIZE: <i>1 3/4</i>			VENT PIPE: <i>300'</i>		
DRILLER NAME: <i>Jack Ledbetter</i>			PERF. PIPE: <i>Bottom 140'</i>		
SIZE AND TYPE OF CASING: <i>8" PVC X 20'</i>			ANODE AMT. & TYPE: <i>Anode - Duriron</i>		
BOULDER DRILLING:					

DEPTH			DEPTH			DEPTH			COMPLETION INFORMATION:			
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS: <i>140 Seep</i>			
									ISOLATION PLUGS:			
100	<i>1.2</i>		265	<i>1.1</i>		430						
105	<i>1.4</i>		270	<i>1.8</i>		435						
110	<i>1.3</i>		275	<i>2.0</i>		440			ANODE#	DEPTH	NO COK	COKED
115	<i>1.5</i>		280	<i>2.1</i>		445			1	<i>290</i>	<i>1.6</i>	<i>2.6</i>
120	<i>1.4</i>		285	<i>1.5</i>		450			2	<i>283</i>	<i>2.3</i>	<i>4.2</i>
125	<i>1.5</i>		290	<i>1.4</i>		455			3	<i>276</i>	<i>2.0</i>	<i>4.6</i>
130	<i>1.3</i>		295	<i>1.4</i>		460			4	<i>269</i>	<i>1.6</i>	<i>4.7</i>
135	<i>1.1</i>		300	<i>T.D.</i>		465			5	<i>250</i>	<i>1.9</i>	<i>5.4</i>
140	<i>1.7</i>		305			470			6	<i>243</i>	<i>1.7</i>	<i>5.4</i>
145	<i>1.1</i>		310			475			7	<i>236</i>	<i>1.5</i>	<i>4.7</i>
150	<i>1.9</i>		315			480			8	<i>229</i>	<i>1.4</i>	<i>4.1</i>
155	<i>1.9</i>		320			485			9			
160	<i>1.8</i>		325			490			10			
165	<i>2.1</i>		330			495			11			
170	<i>1.8</i>		335			500			12			
175	<i>1.5</i>		340			505			13			
180	<i>1.5</i>		345			510			14			
185	<i>1.3</i>		350			515			15			
190	<i>1.0</i>		355			520			16			
195	<i>1.8</i>		360			525			17			
200	<i>1.9</i>		365			530			18			
205	<i>1.0</i>		370			535			19			
210	<i>1.4</i>		375			540			20			
215	<i>1.4</i>		380			545			21			
220	<i>1.7</i>		385			550			22			
225	<i>1.8</i>		390			555			23			
230	<i>1.5</i>		395			560			24			
235	<i>2.0</i>		400			565			25			
240	<i>1.8</i>		405			570			26			
245	<i>2.2</i>		410			575			27			
250	<i>1.10</i>		415			580			28			
255	<i>1.2</i>		420			585			29			
260	<i>1.1</i>		425			590			30			
						595						

LOGGING VOLTS: <i>11.10</i>	VOLTAGE SOURCE: <i>Auto</i>
TOTAL AMPS: <i>10.9</i>	TOTAL G/B RESISTANCE: <i>1.0</i>
REMARKS:	