

3362

30-039-25711

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICOOperator Burlington Resources Location: Unit Sec. 34 Twp 30 Rng 6Name of Well/Wells or Pipeline Serviced S.J. 30-6 # 61AElevation Completion Date 12-2-97 Total Depth 300 Land Type SFCasing 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. 150 SeepDepths gas encountered: NONEGround bed depth with type & amount of coke breeze used: 300' 1500 lbsloresco SWDepths anodes placed: 290', 283', 276, 269, 262, 235, 228, 221Depths vent pipes placed: 300'Vent pipe perforations: Bottom 150'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

SF 08671 B.V

COMPANY NAME: Burlington ResourcesWELL NAME: 5530-6 #61ALEGAL LOCATION: 34-30-10COUNTY: Rio ArribaDATE: 12-2-97TYPE OF COKE: Loresco SWDEPTH: 300'AMT. OF COKE BACKFILL: 1500 lbsBIT SIZE: 10 3/4VENT PIPE: 300'DRILLER NAME: Jack LedbetterPERF. PIPE: Bottom 150'SIZE AND TYPE OF CASING: 8" PVC X 20'ANODE AMT. & TYPE: Anotec - Duriron

BOULDER DRILLING:

DEPTH			DEPTH			DEPTH			COMPLETION INFORMATION:			
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS: <u>150 Solid</u>			
									ISOLATION PLUGS:			
100			265	2.3		430						
105			270	2.7		435						
110			275	2.5		440						
115			280	2.3		445			ANODE#	DEPTH	NO COK	COKED
120			285	2.1		450			1	290	2.3	5.4
125			290	2.3	1	455			2	283	2.1	6.5
130			295	2.0		460			3	276	2.0	7.2
135			300	T.D.		465			4	269	2.5	7.3
140	1.4		305			470			5	262	2.3	10.2
145	1.4		310			475			6	235	2.0	4.8
150	1.4		315			480			7	228	2.9	5.6
155	1.4		320			485			8	221	2.6	5.5
160	1.4		325			490			9			
165	1.4		330			495			10			
170	2.3		335			500			11			
175	2.4		340			505			12			
180	2.6		345			510			13			
185	2.8		350			515			14			
190	2.2		355			520			15			
195	2.9		360			525			16			
200	2.9		365			530			17			
205	2.9		370			535			18			
210	2.9		375			540			19			
215	2.3		380			545			20			
220	2.4		385			550			21			
225	2.8		390			555			22			
230	2.3		395			560			23			
235	2.7		400			565			24			
240	1.9		405			570			25			
245	.9		410			575			26			
250	.9		415			580			27			
255	.6		420			585			28			
260	1.0		425			590			29			
						595			30			

LOGGING VOLTS: 13.22VOLTAGE SOURCE: AutoTOTAL AMPS: 17.0TOTAL G/B RESISTANCE: .77

REMARKS: