

3358

30-039-2565Z

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICOOperator Burlington Resources Location: Unit Sec. Twp 30 Rng 7Name of Well/Wells or Pipeline Serviced SJ 30-6 #33AElevation Completion Date 11-25-97 Total Depth 300' Land Type FCasing Strings, Sizes, Types & Depths 8" PVC X 20If Casing Strings are cemented, show amounts & types used 4 Bag Portland
CementIf 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. 90 seepDepths gas encountered: noneGround bed depth with type & amount of coke breeze used: 300', 3000 lbs.
Lorresco SWDepths anodes placed: 255, 221, 215, 209, 203, 186, 180, 174, 168, 145, 105,Depths vent pipes placed: 300'Vent pipe perforations: Bottom 200'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>Burlington Resources</i>												
WELL NAME: <i>5530-6 #33A</i>												
LEGAL LOCATION:			COUNTY: <i>Rio Arriba</i>									
DATE: <i>11-25-97</i>			TYPE OF COKE: <i>LOPSCOW</i>									
DEPTH: <i>300'</i>			AMT. OF COKE BACKFILL:									
BIT SIZE: <i>6 3/4</i>			VENT PIPE: <i>300'</i>									
DRILLER NAME: <i>Jack Ledbetter</i>			PERF. PIPE: <i>200'</i>									
SIZE AND TYPE OF CASING: <i>8" PVC X 20'</i>			ANODE AMT. & TYPE: <i>ANOTEC - Duriron</i>									
			BOULDER DRILLING:									
DEPTH			DEPTH			DEPTH			COMPLETION INFORMATION:			
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS: <i>90 S.P.D.</i>			
									ISOLATION PLUGS:			
									ANODE# DEPTH NO COK. COKED			
100	1.5	12	265	1.5		430						
105	1.3	11	270	1.4		435						
110	1.9		275	1.4		440						
115	1.4		280	1.3		445			1	255	1.7	1.6
120	1.2		285	1.2		450			2	281	1.0	2.7
125	1.1		290	1.3		455			3	215	1.6	3.3
130	1.1		295	1.4		460			4	209	1.7	3.4
135	1.2		300	T.D.		465			5	203	1.0	2.7
140	1.5		305			470			6	186	1.9	3.6
145	1.0	10	310			475			7	180	1.9	3.6
150	1.3		315			480			8	174	1.3	2.9
155	1.3		320			485			9	168	1.0	2.7
160	1.3		325			490			10	145	1.0	2.0
165	1.4		330			495			11	105	1.3	3.4
170	1.2	9	335			500			12	99	1.3	3.3
175	2.0	8	340			505			13			
180	2.0	7	345			510			14			
185	1.9	6	350			515			15			
190	1.5		355			520			16			
195	1.5		360			525			17			
200	1.5		365			530			18			
205	1.5	5	370			535			19			
210	1.9	4	375			540			20			
215	1.6	3	380			545			21			
220	1.8	2	385			550			22			
225	1.5		390			555			23			
230	1.3		395			560			24			
235	1.4		400			565			25			
240	1.5		405			570			26			
245	1.5		410			575			27			
250	1.6		415			580			28			
255	1.7	1	420			585			29			
260	1.6		425			590			30			
						595						

LOGGING VOLTS: *11.21* VOLTAGE SOURCE: *A/40*
 TOTAL AMPS: *11.2* TOTAL G/B RESISTANCE: *1.0*
 REMARKS: