

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

Operator Burlington Resources Location: Unit I Sec. 22 Twp 31 Rng 11

Name of Well/Wells or Pipeline Serviced Aztec "A" #1A

30-045-29483

Elevation _____ Completion Date 5-18-98 Total Depth 300' Land Type FEE

Casing Strings, Sizes, Types & Depths 8" PVC x 20'

If Casing Strings are cemented, show amounts & types used 4 Bags Cement

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

NONE

Depths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. 200' = 1 gpm

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 300' = 1500 lbs

Loresco SW coke breeze

Depths anodes placed: 290, 280, 270, 260, 250, 240, 230, 220

Depths vent pipes placed: 300'

Vent pipe perforations: Bottom 150'

Remarks: _____

RECEIVED
MAR - 9 1999

OIL 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 include

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: *Burlington Resources*

FEE

WELL NAME: *Aztec "A" #1A*LEGAL LOCATION: *22-31-11*COUNTY: *San Juan*DATE: *5-18-98*TYPE OF COKE: *LERRSIO SW*DEPTH: *300*AMT. OF COKE BACKFILL: *1500 lbs*BIT SIZE: *10 3/4*VENT PIPE: *300'*DRILLER NAME: *Jack Ledbetter*PERF. PIPE: *Bottom 150'*SIZE AND TYPE OF CASING: *8" PVC X 20'*ANODE AMT. & TYPE: *Anodal - Duriron*

BOULDER DRILLING:

DEPTH			DEPTH			DEPTH			COMPLETION INFORMATION:			
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS: <i>200' = 1 GPM</i>			
									ISOLATION PLUGS:			
100			265	2.4		430						
105			270	2.7	3	435					OUTPUT	OUTPUT
110			275	2.6		440			ANODE#	DEPTH	NO COK	COKED
115			280	2.7	2	445			1	290	3.4	7.2
120			285	2.8		450			2	280	2.8	8.2
125			290	2.8	1	455			3	270	2.7	8.3
130			295	3.0		460			4	260	2.6	7.9
135			300	T.O.		465			5	250	2.7	7.2
140	1.5		305			470			6	240	3.5	8.8
145	1.8		310			475			7	230	3.7	8.7
150	2.0		315			480			8	220	3.0	7.0
155	2.2		320			485			9			
160	2.2		325			490			10			
165	2.4		330			495			11			
170	2.3		335			500			12			
175	2.3		340			505			13			
180	2.0		345			510			14			
185	2.0		350			515			15			
190	1.9		355			520			16			
195	2.1		360			525			17			
200	2.7		365			530			18			
205	3.0		370			535			19			
210	3.3		375			540			20			
215	2.9		380			545			21			
220	2.3	8	385			550			22			
225	2.4		390			555			23			
230	2.7	7	395			560			24			
235	2.5		400			565			25			
240	3.1	6	405			570			26			
245	3.5		410			575			27			
250	3.6	5	415			580			28			
255	3.7		420			585			29			
260	3.0	4	425			590			30			
						595						

LOGGING VOLTS: *12.87*VOLTAGE SOURCE: *Auto*TOTAL AMPS: *18.6*TOTAL G/B RESISTANCE: *.69*

REMARKS: