

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

Operator BURLINGTON RESOURCE Location: Unit 1A Sec. 1 Twp 27 Rng 10

Name of Well/Wells or Pipeline Serviced _____

GALT 1R 30-045-29558

Elevation _____ Completion Date 7-8-98 Total Depth 360 Land Type SF

Casing Strings, Sizes, Types & Depths _____

20' 8" PVC

If Casing Strings are cemented, show amounts & types used _____

NONE

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. DAMP SAND 200'

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: _____

350' 1700[#] SW LARSEN

Depths anodes placed: 245-310-320-325-335-340-345

Depths vent pipes placed: 0-350

Vent pipe perforations: 250-350

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 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>			LS SF 077384		
WELL NAME <u>GALT 1R</u>					
LEGAL LOCATION: <u>1-27-10</u>			COUNTY: <u>SAN JUAN N.M.</u>		
DATE: <u>7-8-98</u>			TYPE OF COKE: <u>SW LABORCO</u>		
DEPTH: <u>360</u>			AMT. OF COKE BACKFILL: <u>1700#</u>		
BIT SIZE: <u>6 1/2</u>			VENT PIPE: <u>0-350</u>		
DRILLER NAME: <u>MEACEA</u>			PERF. PIPE: <u>250-351</u>		
SIZE AND TYPE OF CASING: <u>20' 8" PVC</u>			ANODE AMT. & TYPE: <u>8</u>		
BOULDER DRILLING:					

DEPTH			DEPTH			DEPTH			COMPLETION INFORMATION:			
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS: <u>WET SAND @ 200</u>			
									ISOLATION PLUGS:			
									ANODE#	DEPTH	NO COK	COKED
100	.8		265	1.0		430						
105	.8		270	.9		435					OUTPUT	OUTPUT
110	.7		275	1.8		440						
115	.6		280	.6		445			1	345		
120	.8		285	.6		450			2	340		
125	.7		290	.8		455			3	335		
130	.6		295	1.0		460			4	330		
135	.7		300	1.2		465			5	325		
140	.8		305	1.6		470			6	320		
145	.7		310	1.7		475			7	310		
150	.6		315	2.4		480			8	245		
155	.7		320	2.6		485			9			
160	.9		325	2.5		490			10			
165	.8		330	2.8		495			11			
170	.9		335	2.8		500			12			
175	.7		340	2.8		505			13			
180	1.0		345	2.3		510			14			
185	1.5		350	2.1		515			15			
190	2.1		355	2		520			16			
195	2.3		360	2.1		525			17			
200	1.6		365			530			18			
205	1.7		370			535			19			
210	1.9		375			540			20			
215	1.9		380			545			21			
220	1.9		385			550			22			
225	2.4		390			555			23			
230	2.8		395			560			24			
235	2.7		400			565			25			
240	2.4		405			570			26			
245	2.2		410			575			27			
250	2.9		415			580			28			
255	2.4		420			585			29			
260	1.0		425			590			30			
						595						

LOGGING VOLTS: <u>12.2</u>	VOLTAGE SOURCE: <u>BAT</u>
TOTAL AMPS: <u>14.1</u>	TOTAL G/B RESISTANCE: <u>0.865</u>
REMARKS:	