

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

Operator BURLINGTON RESOURCES Location: Unit K Sec. 33 Twp 31 Rng 12

Name of Well/Wells or Pipeline Serviced _____

THOMPSON 1R 30-045-29569

Elevation _____ Completion Date 7-2-98 Total Depth 380 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. 200 7 GAL PER MIN

Depths gas encountered: NONE

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

380' SW LABUSCO

Depths anodes placed: 215-230-235-240-315-320-225-330

Depths vent pipes placed: 0-340

Vent pipe perforations: 210-240

Remarks: _____

RECEIVED
MAR - 9 1999

OIL CON. DIV.
DOW 8

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:

LA ANH M 21614

WELL NAME: THOMPSON 1R

LEGAL LOCATION: 33-31-12

COUNTY: SAN JUAN

DATE: 7-2-98

TYPE OF COKE: SW LA ROSA

DEPTH: 380

AMT. OF COKE BACKFILL: 2300

BIT SIZE: 6 1/2

VENT PIPE: 0-340

DRILLER NAME: MERCER

PERF. PIPE: 210-340

SIZE AND TYPE OF CASING: 20' 8" PXC

ANODE AMT. & TYPE: 8

BOULDER DRILLING:

DEPTH			DEPTH			DEPTH			COMPLETION INFORMATION:			
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS: WATER 220			
									ISOLATION PLUGS:			
100	.8		265	.6		430						
105	.8		270	.6		435					OUTPUT	OUTPUT
110	.6		275	.7		440			ANODE#	DEPTH	NO. COK	COKED
115	.7		280	.7		445			1	330	1.5	5.2
120	1.0		285	.9		450			2	325	1.6	6.7
125	.9		290	.6		455			3	320	1.5	6.7
130	1.0		295	.6		460			4	315	1.3	6.1
135	1.0		300	.7		465			5	340	1.6	5.3
140	.9		305	.8		470			6	235	1.7	3.5
145	.7		310	.9		475			7	230	.9	5.1
150	.7		315	1.2		480			8	215	.9	3.9
155	.6		320	1.2		485			9			
160	.6		325	1.6		490			10			
165	.8		330	1.6		495			11			
170	1.0		335	1.9		500			12			
175	1.0		340	.8		505			13			
180	1.2		345	.9		510			14			
185	.8		350	.8		515			15			
190	.8		355	.8		520			16			
195	.6		360	.7		525			17			
200	.9		365	1.0		530			18			
205	.8		370	.8		535			19			
210	.7		375			540			20			
215	1.1		380			545			21			
220	.8		385			550			22			
225	.9		390			555			23			
230	1.0		395			560			24			
235	1.1		400			565			25			
240	1.1		405			570			26			
245	.9		410			575			27			
250	.7		415			580			28			
255	.6		420			585			29			
260	1.0		425			590			30			
						595						

LOGGING VOLTS: 12.3

VOLTAGE SOURCE: Bat.

TOTAL AMPS: 13.2

TOTAL G/B RESISTANCE: 0.936

REMARKS: