

#154M = 30-039-25631

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

9053W

Operator Burlington Resources Location: Unit Sec. Twp Rng

Name of Well/Wells or Pipeline Serviced SS 28-6 #154M

Elevation Completion Date 5-8-97 Total Depth 240' Land Type

Casing Strings, Sizes, Types & Depths 2" PVC X 20'

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

Portland Type 2 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. 140' seep

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 220'

Lolesco SW coke breeze

Depths anodes placed: 221, 215, 209, 203, 197, 190, 150, 144

Depths vent pipes placed: 240'

Vent pipe perforations: Bottom 150'

Remarks:

RECEIVED
FEB 25 1998

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.

CPS 9053W

ENTERED
ENTERED

TIERRA DYNAMIC COMPANY

DEEP WELL GROUNDED LOG SHEET

COMPANY NAME: *Burlington Resources*WELL NAME: *S.J. 22-6# 154M*

LEGAL LOCATION:

COUNTY: *Rio Arriba*DATE: *5-8-97*TYPE OF COKE: *Loresio SW*DEPTH: *220'*AMT. OF COKE BACKFILL: *2000 lbs*BIT SIZE: *8"*VENT PIPE: *223'*DRILLER NAME: *Jack Ledbetter*PERF. PIPE: *Bottom 100'*SIZE AND TYPE OF CASING: *8" PVC x 20'*ANODE AMT. & TYPE: *8 - Anotec*

BOULDER DRILLING:

DEPTH			DEPTH			DEPTH			COMPLETION INFORMATION:			
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS: 140' deep			
									ISOLATION PLUGS:			
100	.8		265			430						
105	.9		270			435					OUTPUT	OUTPUT
110	1.0		275			440			ANODE#	DEPTH	NO COK	COKED
115	1.8		280			445			1 210	2.87	1.7	4.8
120	2.0		285			450			2	215	1.4	10.0
125	1.7		290			455			3	209	2.1	6.3
130	1.7		295			460			4	203	2.4	6.3
135	1.6		300			465			5	197	1.4	4.6
140	1.4		305			470			6	190	1.7	5.0
145	1.7	8	310			475			7	150	2.0	5.2
150	2.0	7	315			480			8	144	1.7	4.7
155	1.8		320			485			9			
160	1.0		325			490			10			
165	.6		330			495			11			
170	1.5		335			500			12			
175	.7		340			505			13			
180	.8		345			510			14			
185	.9		350			515			15			
190	2.1	6	355			520			16			
195	2.5	10	360			525			17			
200	2.2	5	365			530			18			
205	1.7	4	370			535			19			
210	1.7	3	375			540			20			
215	1.3	2	380			545			21			
220	1.7	1	385			550			22			
225	1.8		390			555			23			
230	233	T.D.	395			560			24			
235			400			565			25			
240			405			570			26			
245			410			575			27			
250			415			580			28			
255			420			585			29			
260			425			590			30			
						595						

LOGGING VOLTS: *11.21*VOLTAGE SOURCE: *Auto*TOTAL AMPS: *11.3*TOTAL G/B RESISTANCE: *.99*

REMARKS: