

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

~~7554~~
9159-W

Operator Burlington Resources Location: Unit C Sec. 11 Twp 27 Rng 6

Name of Well/Wells or Pipeline Serviced SS 28-6 #158 M

33750A; 33864A

30-039-25778

Elevation _____ Completion Date 4-17-98 Total Depth 360' Land Type _____

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, Fresh 1-gpm

Depths gas encountered: None

Ground bed depth with type & amount of coke breeze used: 360', 4000 lbs

Loresco SW coke breeze

Depths anodes placed: 315, 305, 295, 285, 275, 265, 255, 245, 235, 225, 215, 205

Depths vent pipes placed: 360'

Vent pipe perforations: Bottom 260'

Remarks: _____

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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>					
WELL NAME: <u>552826 #158M</u>					
LEGAL LOCATION:			COUNTY: <u>Rio Arriba</u>		
DATE: <u>4-17-98</u>			TYPE OF COKE: <u>Loresco SW</u>		
DEPTH: <u>360'</u>			AMT. OF COKE BACKFILL: <u>4000 lbs</u>		
BIT SIZE: <u>6 3/4</u>			VENT PIPE: <u>360'</u>		
DRILLER NAME: <u>Jack Ledbetter</u>			PERF. PIPE: <u>Bottom 260'</u>		
SIZE AND TYPE OF CASING: <u>8" PVC X 20'</u>			ANODE AMT. & TYPE: <u>Anotec-Duriron</u>		
BOULDER DRILLING:					

DEPTH			DEPTH			DEPTH			COMPLETION INFORMATION:			
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS: <u>200 - 1 GPM</u>			
									ISOLATION PLUGS:			
									OUTPUT OUTPUT			
									ANODE#	DEPTH	NO COK	COKED
100			265	.7	10	430						
105			270	.8		435						
110			275	.8	5	440						
115			280	.8		445			1	315	.9	3.4
120			285	.9	4	450			2	305	1.6	4.0
125			290	1.1		455			3	295	1.4	4.1
130			295	1.1	3	460			4	285	1.1	4.2
135			300	1.1		465			5	275	1.1	4.2
140			305	1.6	2	470			6	265	1.0	4.0
145			310	1.2		475			7	255	1.4	5.2
150			315	.8	1	480			8	245	1.5	5.6
155			320	.4		485			9	235	1.7	5.9
160			325	.3		490			10	225	1.9	5.8
165			330	.3		495			11	215	1.9	5.7
170			335	.4		500			12	205	2.0	5.4
175			340	.4		505			13			
180			345	.4		510			14			
185			350	.4		515			15			
190			355	.5		520			16			
195			360	T.D.		525			17			
200	.12		365			530			18			
205	1.1	12	370			535			19			
210	1.7		375			540			20			
215	1.6	11	380			545			21			
220	1.1		385			550			22			
225	2.2	10	390			555			23			
230	2.0		395			560			24			
235	1.9	9	400			565			25			
240	1.7		405			570			26			
245	1.6	8	410			575			27			
250	1.4		415			580			28			
255	1.1	7	420			585			29			
260	.9		425			590			30			
						595						

LOGGING VOLTS: <u>11.68</u>	VOLTAGE SOURCE: <u>Auto</u>
TOTAL AMPS: <u>11.5</u>	TOTAL G/B RESISTANCE: <u>1.0</u>
REMARKS:	