

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

Operator Burlington Resources Location: Unit 7 Sec. 36 Twp 28 Rng 6

Name of Well/Wells or Pipeline Serviced SS 28-6 # 141 M
30-039-25743

Elevation _____ Completion Date 3-26-98 Total Depth 300 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. 120 seep

Depths gas encountered: none

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

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

Depths vent pipes placed: 300'

Vent pipe perforations: Bottom 120'

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 DYNÁMIC COMPANY			DEEP WELL GROUNDED LOG DATA			ET		
COMPANY NAME: <u>Burlington Resources</u>								
WELL NAME: <u>SJ 28-6# 141 M</u>								
LEGAL LOCATION:						COUNTY: <u>Rio Arriba</u>		
DATE: <u>3-26-98</u>						TYPE OF COKE: <u>Lores 10 SW</u>		
DEPTH: <u>300'</u>						AMT. OF COKE BACKFILL: <u>1500 lbs.</u>		
BIT SIZE: <u>6 3/4</u>						VENT PIPE: <u>300'</u>		
DRILLER NAME: <u>Jack Ledbetter</u>						PERF. PIPE: <u>Bottom 120'</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>120 Seep</u>				
									ISOLATION PLUGS:				
100			265	<u>1.3</u>		430							
105			270	<u>1.5</u>	<u>3</u>	435						OUTPUT	OUTPUT
110			275	<u>1.4</u>		440			ANODE#	DEPTH	NO COK	COKED	
115			280	<u>1.4</u>	<u>2</u>	445			1	<u>290</u>	<u>1.4</u>	<u>3.7</u>	
120			285	<u>1.5</u>		450			2	<u>280</u>	<u>1.3</u>	<u>6.1</u>	
125			290	<u>1.4</u>	<u>1</u>	455			3	<u>270</u>	<u>1.6</u>	<u>6.2</u>	
130			295	<u>1.4</u>		460			4	<u>260</u>	<u>2.1</u>	<u>7.2</u>	
135			300	<u>T.O.</u>		465			5	<u>250</u>	<u>1.6</u>	<u>7.1</u>	
140			305			470			6	<u>240</u>	<u>2.2</u>	<u>7.4</u>	
145			310			475			7	<u>230</u>	<u>1.5</u>	<u>6.2</u>	
150	<u>1.8</u>		315			480			8	<u>220</u>	<u>2.0</u>	<u>6.0</u>	
155	<u>1.0</u>		320			485			9				
160	<u>1.6</u>		325			490			10				
165	<u>1.5</u>		330			495			11				
170	<u>1.2</u>		335			500			12				
175	<u>1.3</u>		340			505			13				
180	<u>1.6</u>		345			510			14				
185	<u>1.4</u>		350			515			15				
190	<u>2.1</u>		355			520			16				
195	<u>1.8</u>		360			525			17				
200	<u>1.5</u>		365			530			18				
205	<u>1.7</u>		370			535			19				
210	<u>1.9</u>		375			540			20				
215	<u>1.6</u>		380			545			21				
220	<u>2.1</u>	<u>8</u>	385			550			22				
225	<u>1.8</u>		390			555			23				
230	<u>1.5</u>	<u>7</u>	395			560			24				
235	<u>1.3</u>		400			565			25				
240	<u>2.1</u>	<u>6</u>	405			570			26				
245	<u>1.1</u>		410			575			27				
250	<u>1.6</u>	<u>5</u>	415			580			28				
255	<u>1.5</u>		420			585			29				
260	<u>1.9</u>	<u>4</u>	425			590			30				
						595							

LOGGING VOLTS: <u>11.95</u>	VOLTAGE SOURCE: <u>Auto</u>
TOTAL AMPS: <u>15.5</u>	TOTAL G/B RESISTANCE: <u>.77</u>
REMARKS:	