

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

Operator Burlington Resources Location: Unit Sec. 33 Twp 28 Rng 5

Name of Well/Wells or Pipeline Serviced SS 28-3 #41 M

Elevation Completion Date 2-7-97 Total Depth 260 Land Type

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

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

Type 1 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. 155' Seep, 200' Vapor Fresh no smell

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 260' 100% coke

SW 100% breeze, 1600 lbs.

Depths anodes placed: 251, 245, 239, 233, 227, 221, 125

Depths vent pipes placed: 260'

Vent pipe perforations: 140' to Bottom

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.

TIERRA DYNAMIC COMPANY

Contractors of Cathodic Protection Services

R.A.

CPS GROUND BED CONSTRUCTION WORKSHEET

5555 22-28-5

9055W Bullington Resources SJ 28-5 #4111
TOTAL VOLTS 1,30 AMPS 13.3 = OHMS .84 DATE 4-7-97 NAME Jack Ledbet

REMARKS (notes for construction log)
Drill 11" hole 20' and set 20' of 8" PVC casing and cement to surface.
(4 Bags) Drill from 20' - 260' and set 7 anodes and 11000 lbs barbed.
SW coke breeze 11"
H2O at 155' + 200'

ENTERED

DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #
100	.7		295			490			685		
105	.8		300			495			690		
110	1.0		305			500			695		
115	1.1		310			505			700		
120	.9		315			510			ANODE	DEPTH	NO
125	.9		320			515			#		COKE
130	1.1		325			520			1	251	1.9
135	1.6		330			525			2	245	2.0
140	1.7		335			530			3	239	2.4
145	1.7		340			535			4	233	2.5
150	1.7		345			540			5	227	2.4
155	1.3		350			545			6	221	1.3
160	1.4		355			550			7	185	2.4
165	1.9		360			555			8		
170	2.5		365			560			9		
175	2.9		370			565			10		
180	3.2		375			570			11		
185	2.8	7	380			575			12		
190	1.9		385			580			13		
195	1.1		390			585			14		
200	.8		395			590			15		
205	.9		400			595			16		
210	1.6		405			600			17		
215	1.4		410			605			18		
220	1.4	6	415			610			19		
225	2.3	5	420			615			20		
230	2.5		425			620			21		
235	2.4	4	430			625			22		
240	2.4	3	435			630			23		
245	2.0	2	440			635			24		
250	1.9	1	445			640			25		
255	1.9		450			645			26		
260	2100	T.O.	455			650			27		
65			460			655			28		
70			465			660			29		
75			470			665			30		
80			475			670					
85			480			675					
90			485			680					