

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

Operator Burlington Resources Location: Unit P Sec. 35 Twp 28 Rng 9

Name of Well/Wells or Pipeline Served HANCOCK "A" #1A

30-045-27492

Elevation _____ Completion Date 8-12-98 Total Depth 300' Land Type I

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. 100', seep

Depths gas encountered: None

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

Loroso SW

Depths anodes placed: 290, 280, 273, 260, 259, 245, 238, 231

Depths vent pipes placed: 300'

Vent pipe perforations: Bottom 200'

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 include

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			Lease # 04209		
COMPANY NAME: <u>Burlington Resources</u>								
WELL NAME: <u>Hancedck "A" 1A</u>								
LEGAL LOCATION: <u>Sec. 35-28-9</u>						COUNTY: <u>San Juan</u>		
DATE: <u>8-12-98</u>						TYPE OF COKE: <u>Larocco SW</u>		
DEPTH: <u>300'</u>						AMT. OF COKE BACKFILL: <u>1500 lbs</u>		
BIT SIZE: <u>10 3/4</u>						VENT PIPE: <u>300'</u>		
DRILLER NAME: <u>Jack Ledbetter</u>						PERF. PIPE: <u>Bottom 200'</u>		
SIZE AND TYPE OF CASING: <u>8" PVC X 20'</u>						ANODE AMT. & TYPE: <u>Anotec-Puiron</u>		
BOULDER DRILLING:								
DEPTH			DEPTH			DEPTH		COMPLETION INFORMATION:
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE
100			265	1.9	4	430		
105			270	2.0		435		
110			275	2.0	3	440		
115			280	2.0	2	445		
120			285	1.9		450		
125			290	1.8	1	455		
130			295	1.7		460		
135			300	T.D.		465		
140			305			470		
145			310			475		
150	3.3		315			480		
155	3.0		320			485		
160	3.1		325			490		
165	2.5		330			495		
170	2.3		335			500		
175	1.5		340			505		
180	1.4		345			510		
185	1.5		350			515		
190	3.2		355			520		
195	3.1		360			525		
200	2.7		365			530		
205	2.8		370			535		
210	2.6		375			540		
215	2.5		380			545		
220	2.6		385			550		
225	2.1		390			555		
230	2.6	8	395			560		
235	3.0		400			565		
240	3.3	7	405			570		
245	2.8	6	410			575		
250	1.5		415			580		
255	1.7		420			585		
260	1.8	5	425			590		
						595		
LOGGING VOLTS: <u>12.56</u> VOLTAGE SOURCE: <u>Auto</u>								
TOTAL AMPS: <u>12.7</u> TOTAL G/B RESISTANCE: <u>.9</u>								
REMARKS:								