

30-045-28012

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator Koch Exploration Company Location: Unit L Sec. 26 Twp 32N Rng 9W
Name of Well/Wells or Pipeline Serviced GARDNER SC

Elevation 6575 Completion Date 11-13-96 Total Depth 385' Land Type* F
Casing, Sizes, Types & Depths 10" sch 40 pvc @ 20'

If Casing is cemented, show amounts & types used 8 bags Portland

If Cement or Bentonite Plugs have been placed, show depths & amounts used
NA

Depths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. NONE

Depths gas encountered: NONE

Type & amount of coke breeze used: 7500 lbs Loresco SC-2

Depths anodes placed: 370, 350, 330, 300, 280, 260, 230, 200

Depths vent pipes placed: 385' to (1" sch 40 pvc)

Vent pipe perforations: 385 to Surface

Remarks: _____

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.

RECEIVED
NOV 27 1996

OIL CON. DIV.

TIERRA DYNAMIC COMPANY
GROUNDBED DRILLING LOG

LOCATION: Garner #C-5 DATE: 11-13-96
COMPANY: Koch Exploration STATE: N.M.
COUNTY: San Juan LOCATION: 32N-9W-SW26
WELL DEPTH: 385 ft. DIAMETER: 10 in.
CASING: 10 in. DEPTH: 20 ft.

0-50 Sandstone
50-90 Shale
90-225 Sandstone
225-260 Shale
260-270 Sandstone
270-290 Shale
290-385 Sandstone
385 T.D.
No Water

CPS GROUND BED CONSTRUCTION WORKSHEET

CPSS: P/L NAME (S), NUMBER (S) *Koch Exploration - Garner #C-5* 32N-9W-5W26
 NO: TOTAL VOLTS *11.60* AMPS *9.9* = OHMS DATE *11-13-96* NAME *Jack Leffelt*

REMARKS (notes for construction log)
Drill 14" hole and set 20' of 10" PVC casing and cement (8 Bags)
Drill 10" hole from 20'-385' and set 8 graphite anodes and
pumped back fill 7500 lbs Ioresco SC-2 Coke Breeze

DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	
100			295	.3	4	490			685			
105			300			495			690			
110			305	.2		500			695			
115			310			505			700			
120			315	.3		510			ANO DE	DEPTH	NO	FUL
125			320			515			#		COKE	COK
130			325	.4	3	520			1	370	.8	2.1
135			330			525			2	350	.6	2.4
140			335	.4		530			3	330	.5	2.5
15			340			535			4	300	.5	3.8
150	.2		345	.6	2	540			5	280	1.0	4.1
155			350			545			6	260	.9	4.4
160	.1		355	.7		550			7	230	1.0	4.6
165			360			555			8	200	.3	4.5
170	.3		365	.6	1	560			9			
175			370			565			10			
180	.4		375	.1		570			11			
185			380	380	T.D.	575			12			
190	.2		385			580			13			
195			390			585			14			
200	.3	8	395			590			15			
205			400			595			16			
210	.2		405			600			17			
215			410			605			18			
220	.5		415			610			19			
225			420			615			20			
230	1.3	7	425			620			21			
235			430			625			22			
240	1.0		435			630			23			
245			440			635			24			
250	.2		445			640			25			
255			450			645			26			
260	1.1	6	455			650			27			
265			460			655			28			
270	.4		465			660			29			
275			470			665			30			
280	.9	5	475			670						
285			480			675						
290	.9		485			680						

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Name of Well/Wells or Pipeline Serviced GARDNER 5C

Elevation 6575 Completion Date 11-13-96 Total Depth 385' Land Type* F

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OIL CON. DIV.
DIST. 3

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