

1A = 30-045-21692
4 = 30-045-21898

5229

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 D Sec. 21 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced LAMBE 1-A AND 4

Elevation 6151 Completion Date 8-6-82 Total Depth 320' Land Type* F-NM-03187

Casing, Sizes, Types & Depths 7" STEEL @-87'

If Casing is cemented, show amounts & types used NONE

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

Depths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. @-90' AND 180'-CLEAR SULPHUR & ALKALI

Depths gas encountered: NONE

Type & amount of coke breeze used: METALLURGICAL--1200#

Depths anodes placed: 300'-290'-280'-250'-235'-225'-215'-205'-195'-185'

Depths vent pipes placed: 300'

Vent pipe perforations: FROM 180' DOWN

Remarks: _____

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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.

CORROSION CONTROL CO.

P. O. BOX 179 - PHONE 334-6361
AZTEC, NEW MEXICO 87410

Drilling Log (Attach Hereto).

Completion Date 8-2-82

Well Name <u>Lambe #1-A & 4</u>			Location <u>Rech</u>			Work Order No.								
Type & Size Bit Used <u>6 3/4"</u>			Total Drilling Rig Time <u>10 hrs</u>			Total Lbs. Coke Used <u>1200</u>			Lost Circulation Mat'l Used			No. Sacks Mud Used		
Anode Hole Depth <u>320'</u>			Anode Depth			Anode Output (Amps)			Anode Depth			Anode Output (Amps)		
			#1 <u>300</u>	#2 <u>290</u>	#3 <u>280</u>	#4 <u>250</u>	#5 <u>235</u>	#6 <u>225</u>	#7 <u>215</u>	#8 <u>205</u>	#9 <u>195</u>	#10 <u>185</u>		
			#1 <u>4.6</u>	#2 <u>4.5</u>	#3 <u>4.5</u>	#4 <u>5.2</u>	#5 <u>5.5</u>	#6 <u>5.9</u>	#7 <u>6.8</u>	#8 <u>7.1</u>	#9 <u>6.8</u>	#10 <u>5.5</u>		
			#11	#12	#13	#14	#15	#16	#17	#18	#19	#20		
Total Circuit Resistance			No. 8 C.P. Cable Used			No. 2 C.P. Cable Used								
Volts <u>11.7</u>			Amps <u>26.0</u>			Ohms <u>.45</u>			<u>2580'</u>					

Remarks: Set 87' of steel casing due to boulders & gravel. Water at 90' & 180'. Used 320' of vent pipe.

All Construction Completed

Cody Munkers
(Signature)

GROUND BED LAYOUT SKETCH

