

CAIN 1-A 30-045-21748
CAIN 2 30-045-21830

5216

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. 20 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced CAIN-1A & 2

Elevation 6011 Completion Date 8-13-82 Total Depth 320' Land Type 50/50 NM-02814
*F-NM -03187

Casing, Sizes, Types & Depths 7"STEEL @ 55'

If Casing is cemented, show amounts & types used NONE

NONE

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

NONE

Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. @-100' & 210'-CLEAR, ALKALI

Depths gas encountered: NONE

Type & amount of coke breeze used: METALLURGICAL, 1400#

Depths anodes placed: 300'-290'-280'-270'-255'-245'-230' 220'-200'-190'

Depths vent pipes placed: 310'

Vent pipe perforations: FROM 190'DOWN

Remarks: _____

RECEIVED

MAR 6 1990

OIL CON. DIV

DIST. 2

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 August 13, 1982

Well Name <u>Cain #1-A+2</u>				Location <u>Koch</u>										
Type & Size Bit Used <u>6 1/4"</u>								Work Order No.						
Anode Hole Depth <u>320'</u>		Total Drilling Rig Time <u>14 hrs</u>		Total Lbs. Coke Used <u>1400 #</u>		Lost Circulation Mat'l Used		No. Sacks Mud Used						
Anode Depth	#1	#2	#3	#4	#5	#6	#7	#8	#9					
	<u>300</u>	<u>290</u>	<u>280</u>	<u>270</u>	<u>255</u>	<u>245</u>	<u>230</u>	<u>220</u>	<u>200</u>					
Anode Output (Amps)	#1	#2	#3	#4	#5	#6	#7	#8	#9					
	<u>4.0</u>	<u>4.3</u>	<u>4.1</u>	<u>4.0</u>	<u>3.7</u>	<u>4.0</u>	<u>4.4</u>	<u>4.3</u>	<u>4.6</u>					
Anode Depth	#11	#12	#13	#14	#15	#16	#17	#18	#19					
Anode Output (Amps)	#11	#12	#13	#14	#15	#16	#17	#18	#19					
Total Circuit Resistance					No. 8 C.P. Cable Used					No. 2 C.P. Cable Used				
Volts <u>11.8</u> Amps <u>22.2</u> Ohms <u>.53</u>					<u>2680'</u>									

Remarks: Had to set 55' of 7" steel casing due to rocks.
Water at 100' & 210'. Used 320' of 3/4" test pipe.

Power From Lambe-245

All Construction Completed

Cody Munkres
(Signature)

GROUND BED LAYOUT SKETCH

