

2A - 30-045-22109
6 - 30-045-20541

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

Operator Meridian Oil Location: Unit C Sec. 19 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced Crandell #2A and #6

Elevation 5888' Completion Date 6-28-80 Total Depth 300' Land Type P

Casing Strings, Sizes, Types & Depths 55' of 7" casing (steel)

If Casing Strings are cemented, show amounts & types used NA

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

Depths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. 195'. No analysis.

Depths gas encountered: NA

Ground bed depth with type & amount of coke breeze used: 300' T.D.
1590 pounds metallurgical coke breeze

Depths anodes placed: 290', 280', 270', 260', 250', 240'

Depths vent pipes placed: TD to 24" above grade

Vent pipe perforations: 300' - 200'

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.

CORROSION CONTROL CO.

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

Drilling Log (Attach Hereto). ☐

Completion Date 6-28-80

Well Name <u>Crandall #2-A</u>		Location <u>Southland</u>			
Type & Size Bit Used <u>6 1/4"</u>				Work Order No.	
Anode Hole Depth <u>300'</u>	Total Drilling Rig Time <u>4 hrs</u>	Total Lbs. Coke Used <u>700#</u>	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
#1 <u>290</u>	#2 <u>280</u>	#3 <u>270</u>	#4 <u>260</u>	#5 <u>250</u>	#6 <u>240</u>
#7	#8	#9	#10		
Anode Output (Amps)					
#1 <u>3.1</u>	#2 <u>3.6</u>	#3 <u>3.8</u>	#4 <u>3.9</u>	#5 <u>4.2</u>	#6 <u>3.4</u>
#7	#8	#9	#10		
Anode Depth					
#11	#12	#13	#14	#15	#16
#17	#18	#19	#20		
Anode Output (Amps)					
#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>11.2</u>	Amps <u>14.7</u>	Ohms <u>76</u>		<u>4590'</u>	

Remarks: Had to sit 55' of 7" casing due to boulders.
Used 300' of steel pipe. Water at 195'.

All Construction Completed

Cody Munkres
(Signature)

GROUND BED LAYOUT SKETCH

