

1X - 30-045-10424
2 - 30-045-20634

GB #1

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

Operator Meridian Oil Location: Unit 0 Sec. 24 Twp 31 Rng 11

Name of Well/Wells or Pipeline Serviced Ruple #1X and Ruple #2

Elevation 5770' Completion Date 4-27-83 Total Depth 300' Land Type P

Casing Strings, Sizes, Types & Depths 102' of 7" steel casing

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. 80' & 140' No analysis.

Depths gas encountered: N/A

Ground bed depth with type & amount of coke breeze used: 300' T.D.
2720 pounds metallurgical

Depths anodes placed: 280', 270', 260', 230', 220', 210', 200', 190'

Depths vent pipes placed: TD to 24" above grade

Vent pipe perforations: 300' to 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 April 27, 1983

Well Name <u>Ruple #1-X & Ruple #2</u>		Location <u>Southland Royalty</u>		Work Order No.	
Type & Size Bit Used <u>6 1/4"</u>		Anode Hole Depth <u>300</u>		Total Drilling Rig Time <u>18 hrs</u>	
Total Lbs. Coke Used <u>1600#</u>		Lost Circulation Mat'l Used		No. Sacks Mud Used	
Anode Depth	#1 <u>280</u>	#2 <u>270</u>	#3 <u>260</u>	#4 <u>230</u>	#5 <u>220</u>
Anode Output (Amps)	#1 <u>4.2</u>	#2 <u>4.3</u>	#3 <u>4.3</u>	#4 <u>4.6</u>	#5 <u>4.8</u>
Anode Depth	#6 <u>210</u>	#7 <u>200</u>	#8 <u>190</u>	#9	#10
Anode Output (Amps)	#6 <u>5.0</u>	#7 <u>4.2</u>	#8 <u>4.4</u>	#9	#10
Anode Depth	#11	#12	#13	#14	#15
Anode Output (Amps)	#11	#12	#13	#14	#15
Total Circuit Resistance	Volts <u>11.9</u>		Amps <u>20.4</u>		Ohms <u>58</u>
No. 8 C.P. Cable Used	<u>2720'</u>		No. 2 C.P. Cable Used		

Remarks: Had to set 102' of 7" casing due to rocks.
Water at 80' & 140'. Used 300' of vent pipe.
Insulations OK.

Ruple #1-X - 771V

Ruple #2 - 755V

All Construction Completed

Cody Munkres
(Signature)

GROUND BED LAYOUT SKETCH

