

30-045 - 24384

5223

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 B Sec. 25 Twp 30 Rng 10

Name of Well/Wells or Pipeline Serviced MANSFIELD 1E

Elevation 6079 Completion Date 7-21-82 Total Depth 360' Land Type *F-SF-080766A

Casing, Sizes, Types & Depths NONE

If Casing is cemented, show amounts & types used 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. @ -120' CLEAR, ALKALI

Depths gas encountered: NONE

Type & amount of coke breeze used: METALLURGICAL, 2100#

Depths anodes placed: 315'-300'-255'-245'-235'-215'-205'-195'-185'-175'

Depths vent pipes placed: 350'

Vent pipe perforations: FROM 170' DOWN

Remarks:

RECEIVED

MAR 6 1990

OIL CON. DIV
DST. 3

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 7-21-82

Well Name <u>MANSFIELD E#1</u>		Location <u>KOCK</u>		Work Order No.	
Type & Size Bit Used <u>6 3/4"</u>		Total Drilling Rig Time <u>12 hrs</u>		Total Lbs. Coke Used <u>2100#</u>	
Anode Hole Depth <u>360</u>		Lost Circulation Mat'l Used		No. Sacks Mud Used	
Anode Depth	#1 <u>315</u>	#2 <u>300</u>	#3 <u>255</u>	#4 <u>245</u>	#5 <u>235</u>
Anode Output (Amps)	#1 <u>3.2</u>	#2 <u>3.8</u>	#3 <u>4.0</u>	#4 <u>3.8</u>	#5 <u>3.9</u>
Anode Depth	#6 <u>215</u>	#7 <u>205</u>	#8 <u>195</u>	#9 <u>185</u>	#10 <u>175</u>
Anode Output (Amps)	#6 <u>3.5</u>	#7 <u>3.6</u>	#8 <u>3.6</u>	#9 <u>4.0</u>	#10 <u>3.8</u>
Anode Depth	#11	#12	#13	#14	#15
Anode Output (Amps)	#11	#12	#13	#14	#15
Total Circuit Resistance	No. 8 C.P. Cable Used		No. 2 C.P. Cable Used		
Volts <u>11.0</u>	Amps <u>19.8</u>	Ohms <u>0.56</u>	<u>2580'</u>		

Remarks: Water at 120'. Used 360' of vent pipe.

+++++ Neg Cable

***** A.C. Cables.

one central meter

All Construction Completed

Cody Munkras
(Signature)

GROUND BED LAYOUT SKETCH

