

185-30-045-20394
242-30-045-21222

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit SE Sec. 12 Twp 26 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #185, #242

cps 963w

Elevation 6566 Completion Date 8/27/75 Total Depth 320' Land Type* N/A

Casing, Sizes, Types & Depths N/A

If Casing is cemented, show amounts & types used N/A

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

Depths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. 120'

Depths gas encountered: N/A

Type & amount of coke breeze used: 3000 lbs.

Depths anodes placed: 275', 265', 255', 245', 235', 225', 215', 205', 195', 1

Depths vent pipes placed: N/A

Vent pipe perforations: 200'

Remarks: cg5 #1

RECEIVED
MAY 31 1991
MAY 31 1991

OIL CON. DIV.
DIST. 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.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Log

Drilling Log (Attach Hereto) ☐

Completion Date **8-27-75**

Well No. Huerta #185 & 242				Location SE12-26-10				CPS No. 963W			
Type & Size Bit Used 6 3/4								Work Order No. 54641 & 55525			
Anode Hole Depth 320		Total Drilling Rig Time		Total Lbs. Coke Used 3000		Lost Circulation Mat'l Used		No. Sacks Mud Used			
#1 275	#2 265	#3 255	#4 245	#5 235	#6 225	#7 215	#8 205	#9 195	#10 13		
Anode Output (Amps)											
#1 5.5	#2 5.2	#3 5.1	#4 5.8	#5 4.8	#6 4.6	#7 5.7	#8 5.0	#9 5.0	#10 4		
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 Volts 125				Amps 22.0		Ohms 0.56		No. 8 C.P. Cable Used 2550		No. 2 C.P. Cable Used	

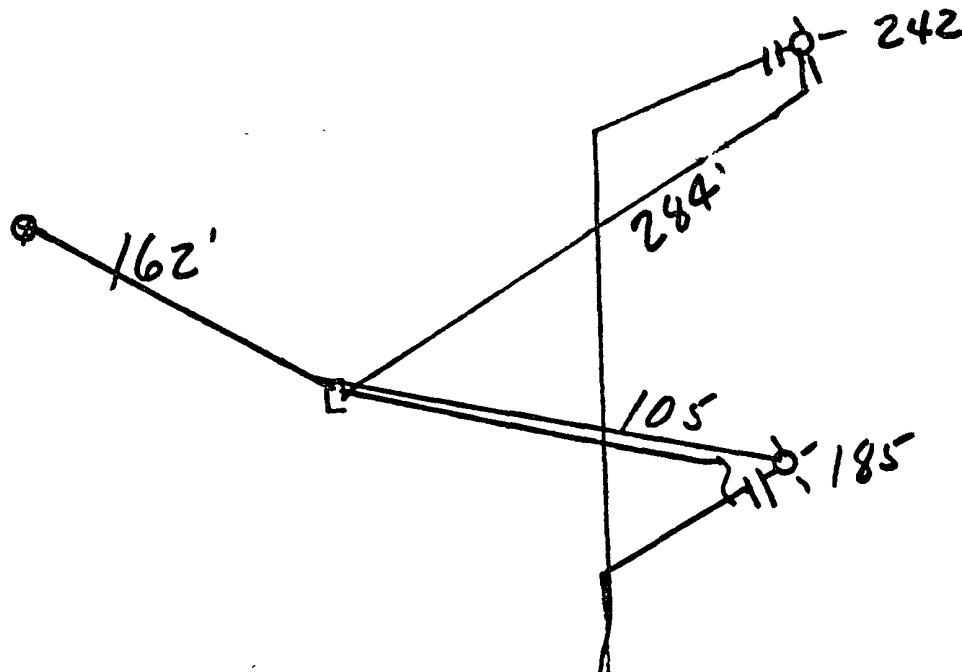
Remarks: **Drilled 100' Dry Next A.M. - Water 120'**
Start Water Injection -
Vent Perforated 200'
30 Sacks Coke

ghs

All Construction Completed

Danels
(Signature)

GROUND BED LAYOUT SKETCH



SIGNED: Toolpusher

____ Company Supervisor

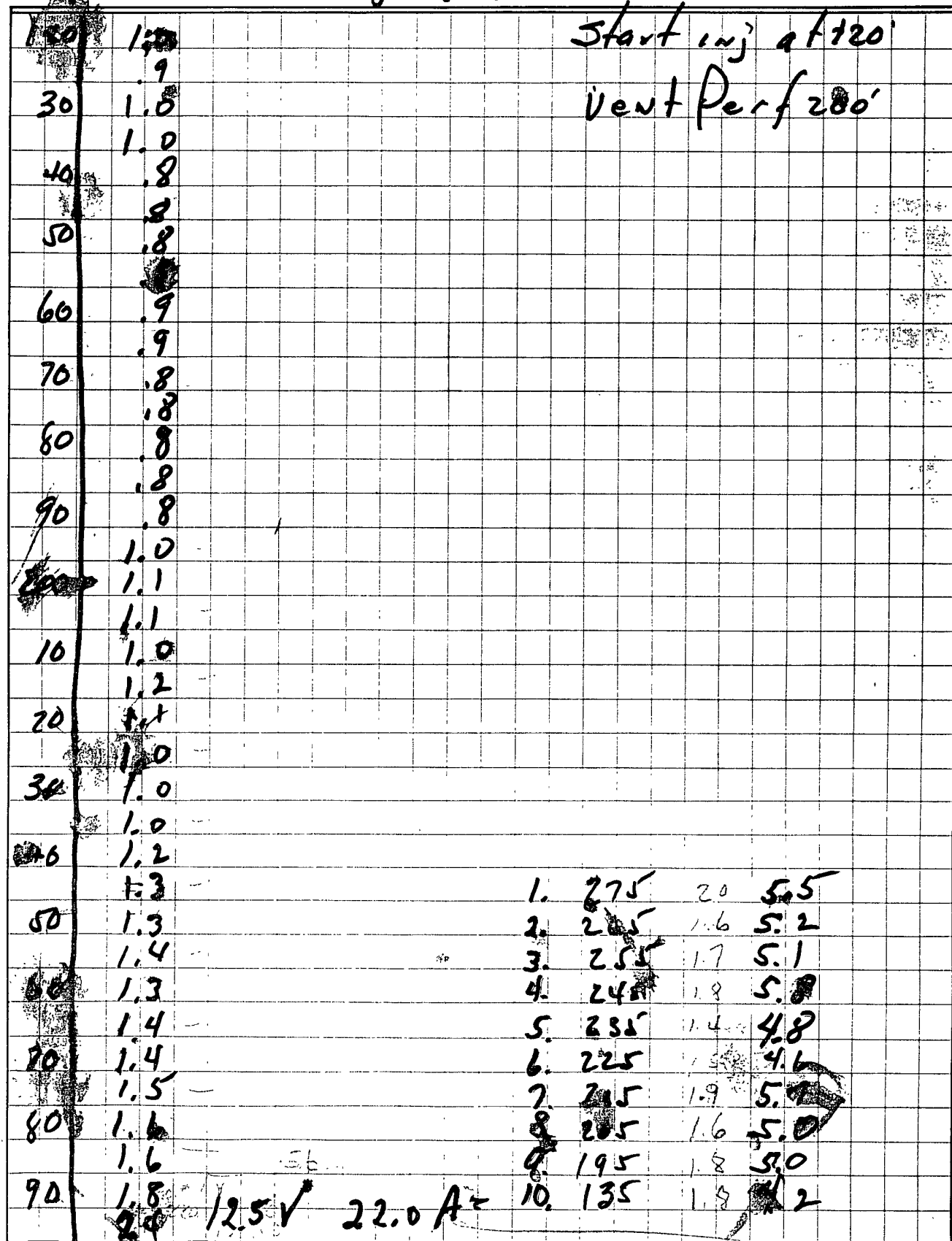
963W

8-27-75

Start inj at 120'
Vent Perf 280'

MW		gals/mol
16	C ₁	6.4
30	C ₂	10.12
44	C ₃	10.42
58	IC ₄	12.38
72	NC ₄	11.93
86	IC ₅	13.85
100	NC ₅	13.71
114	IC ₆	15.50
128	C ₆	15.57
142	IC ₇	17.2
156	C ₇	17.46
170	C ₈	19.37
184	C ₉	9.64
200	C ₁₀	9.67

MW	MISC	gals/mol
44	CO ₂	6.38
18	H ₂ O	5.17
28	N ₂	4.16
2	H ₂	3.38



1.	275	2.0	5.5
2.	265	1.6	5.2
3.	255	1.7	5.1
4.	245	1.8	5.0
5.	235	1.4	4.8
6.	225	1.5	4.6
7.	215	1.9	5.1
8.	205	1.6	5.0
9.	195	1.8	5.0
10.	135	1.9	2

D

300

9500

22.0 A=

0.56 250