

147-30-045-05732

209-30-045-20759

4337

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. 23 Twp 26 Rng 9

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #147, #209

cps 926w

Elevation 6419' Completion Date 8/11/87 Total Depth 400' 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. 130' & 230'

Depths gas encountered: N/A

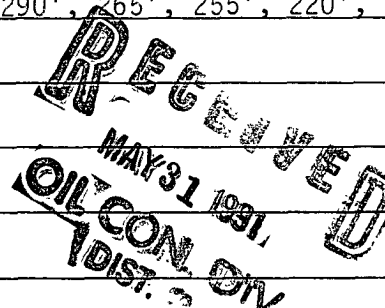
Type & amount of coke breeze used: N/A

Depths anodes placed: 350', 340', 330', 320', 290', 265', 255', 220', 195', 185'

Depths vent pipes placed: N/A

Vent pipe perforations: 280'

Remarks: gp #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.

CATHODIC PROTECTION CONSTRUCTION REPORT

DAILY LOG

Drilling Log (Attach Hereto) ☐Completion Date 8-11-87

reduced

already in computer

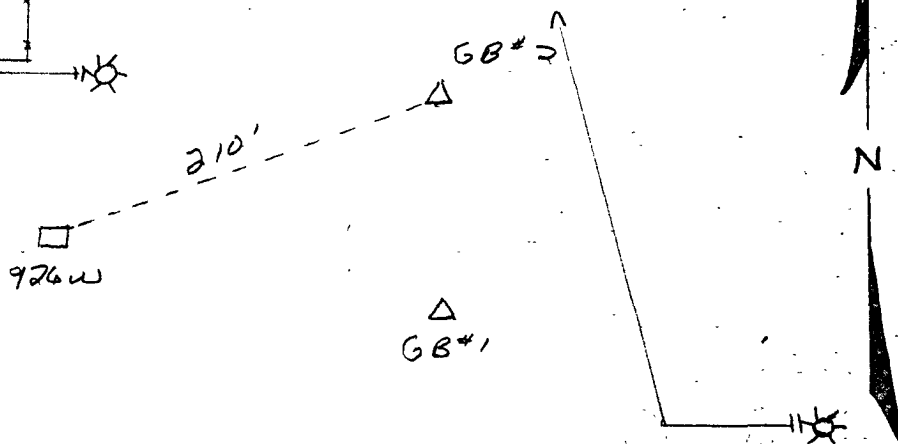
CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check											
926W	Heurtano #147	P23-26-09	.71 S.E.	☒ Good ☐ Bad											
	Heurtano #209	F23-26-09	.73 S.E.												
Location:	Anode Size:	Anode Type:	Size Bit:												
SE 23-26-9	2" x 60"	Duriron	6 3/4"												
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used											
400	376	6 hrs													
Anode Depth	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10					
350	340	330	320	290	265	255	220	195	185						
Anode Output (Amps)	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10					
6.1	6.6	6.5	5.6	5.7	6.2	7.6	6.4	6.3	4.4						
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					Amps					Ohms				
12.11	26.8					.45									
No. 8 C.P. Cable Used					No. 2 C.P. Cable Used										

Remarks: Driller said water was at 130' and 230'.
Vent pipe is perforated up to 120'. No water sample was taken.

Rectifier Size: _____ V _____ A 4300
 Addn'l Depth _____ 496
 Depth Credit: 124 V 3804
 Extra Cable: 10' V 2.50
 Ditch & 1 Cable: 210' 81.90
 Ditch & 2 Cable: _____ 40.00
 25' Meter Pole: _____ 3928.40
 20' Meter Pole: _____ 7x196.42
 10' Stub Pole: _____ 4124.82
 Junction Box: 40.00

All Construction Completed

Randy Smith
(Signature)



Date: 8-11-87

Amperes 4

5						230	2.0					455	① 3 5 0	4.6	680	6.1				
10						235	1.6					460	② 3 4 0	4.9	685	6.6				
15						240	1.4					465	③ 3 3 0	4.6	690	6.5				
20						245	2.2					470	④ 3 2 0	4.5	695	5.6				
25						250	2.3					475	⑤ 2 9 0	4.0	700	5.7				
30						255	2.7	7				480	⑥ 2 6 5	4.3	705	6.2				
35						260	2.4					485	⑦ 2 5 5	4.9	710	7.6				
40						265	2.6	6				490	⑧ 2 2 0	4.1	715	6.4				
45						270	2.7					495	⑨ 1 9 5	4.2	720	6.3				
50						275	2.7					500	⑩ 1 8 5	3.3	725	4.4				
55						280	2.6					505			730					
60						285	2.7					510			735					
65						290	2.3	5				515			740					
70						295	1.7					520			745					
75						300	1.2					525			750					
80						305	1.7					530			755					
85						310	2.7					535			760					
90						315	2.4					540			765					
95						320	2.7	4				545			770					
100						325	2.5					550			775					
105						330	2.6	3				555			780					
110						335	2.6					560			785					
115						340	2.7	2				565			790					
120						345	2.6					570			795					
125						350	2.7	1				575			800					
130						355	2.8					580			805					
135						360	2.5					585			810					
140	1.4					365	2.7					590			815					
145	1.6					370	2.7					595			820					
150	2.3					375	TD 3 7 6					600			825					
155	2.5					380						605			830					
160	2.7					385						610			835					
165	2.6					390						615			840					
170	2.7					395						620			845					
175	2.6					400						625			850					
180	2.8					405						630			855					
185	2.9	10				410						635			860					
190	2.8					415						640			865					
195	2.6	9				420						645			870					
200	2.1					425						650			875					
205	1.4					430						655			880					
210	2.0					435						660			885					
215	2.3					440						665			890					
220	2.5	8				445						670			895					
225	2.2					450						675			900					

926W

P.O. BOX 1359 - PHONE 334-6141

AZTEC, NEW MEXICO 87410

DAILY DRILLING REPORT

8-10-87

19

WELL NUMBER:

SECTION:

TOWNSHIP:

RANGE:

Huefano

147 + 209

23

26 N

914

WATER AT:

FEET:

HOLE MADE:

130 & 230 - Not enough to go to injection 6 3/4 400 ft

DESCRIPTION OF FORMATION

REMARKS:

REMARKS: Drilled until 380 ft. without water interco
NO water sample.
Sgt A. B. [unclear] Driller Tool Dresser

Driller

Tool Dresser