

71-30-045-05955

215-30-045-20800

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

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit NW Sec. 9 Twp 26 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #71, #215

cps 956w

Elevation 6649' Completion Date 9/4/84 Total Depth 500' Land Type* N/A

Casing, Sizes, Types & Depths 30' OF 8" PVC CASING

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. 65', 135'-150', 260'-275'

Depths gas encountered: N/A

Type & amount of coke breeze used: 4750 lbs.

Depths anodes placed: 450', 435', 420', 405', 390', 375', 360', 345', 330', 315'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: gb #2

RECEIVED

MAY 31 1991

OIL CON

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

Drilling Log (Attach Hereto)

REDRILL

 Completion Date 9-4-84
9-5-84

 CPS # 956 Well Name, Line or Plant: Huerfano 71 Work Order 53076 Static: _____ Ins. Union Check _____

	✓ 215	54867	
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☐ Good ☐ Bad

 Location: NW 9-26-10 Anode Size: 2" x 60" Anode Type: Duracore Size Bit: 6 3/4"

 Depth Drilled: 500 Depth Logged: 475 Drilling Rig Time: _____ Total Lbs. Coke Used: 4750 Lost Circulation Mat'l Used: _____ No. Sacks Mud Used: _____

 Anode Depth: #1 450 #2 435 #3 420 #4 405 #5 390 #6 375 #7 360 #8 345 #9 330 #10 315

 Anode Output (Amps): #1 400 #2 355 #3 390 #4 400 #5 467 #6 460 #7 560 #8 560 #9 500 #10 450

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: 12.5 Amps: 15.00 Ohms: 83

 Remarks: Drilled to 100' 8-31 Set until 9-4 blow
about 15 gal water from hole to inside mud pit
sample. More water from 260' - 275'. Ran out
& set 30' 8" PVC casing. 1 Hr. rig time

 Rectifier Size: 1-Junction Box V _____ A _____
 Addn'l Depth: _____
 Depth Credit: 25'
 Extra Cable: _____
 Ditch & 1 Cable: 140'
 25' Meter Pole: _____
 20' Meter Pole: _____
 10' Stub Pole: _____

9-1-84 10 Hrs. RT.

9-5-84 10 Hrs. RT.

1 Hr. rig time

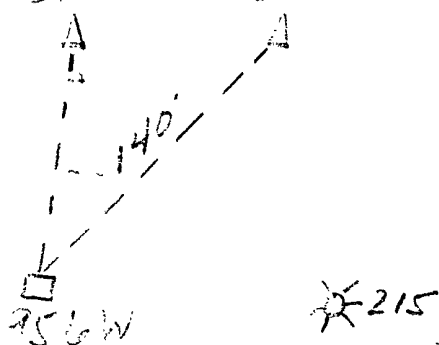
All Construction Completed

B.T.

(Signature)

GROUND BED LAYOUT SKETCH

GB #1 GB #2



DAILY DRILLING REPORT

[illegible]

SIGNED: Toolpusher

County Supervisor

CPS #: 956W WELL NAME: 215 LOCATION: NW 9-26-10 DATE: 9-5-84
TOTAL VOLTS: 12.5 TOTAL AMPS: 15.00 OHMS RESISTANCE: 83

												ANODE READINGS			
DEEP	LOG	ANODE	DEEP	LOG	ANODE	DEEP	LOG	ANODE	DEEP	LOG	ANODE	NO.	DEPTH	NO	WITH
	ANODE	NO.		ANODE	NO.		ANODE	No.		ANODE	No.			COKE	COKE
5			185			365	210		545			1	450	248	400
10			190			370	220		550			2	435	232	355
15			195			375	215	6	555			3	420	240	390
20			200	145		380	231		560			4	405	235	400
25			205	128		385	230		565			5	390	250	467
30			210	148		390	224	5	570			6	375	260	460
35			215	180		395	238		575			7	360	247	560
40			220	197		400	222		580			8	345	275	560
45			225	198		405	220	4	585			9	330	256	500
50			230	219		410	234		590			10	315	260	450
55			235	197		415	230		595						
60			240	213		420	212	3	600						
65			245	233		425	211		605						
70	W		250	230		430	208		610						
75	T		255	262		435	208	2	615						
80	E		260	260		440	227		620						
85	R		265	260		445	234		625						
90			270	254		450	222	1	630						
95			275	240		455	228		635						
100			280	261		460	197		640						
105			285	260		465	208		645						
110			290	225		470	205		650						
115			295	253		475	TD		655						
120			300	201		480			660						
125			305	201		485			665						
130			310	201		490			670						
135			315	201		495			675						
140			320	201		500			680						
145			325	201		505			685						
150			330	240		510			690						
155			335	228		515			695						
160			340	230		520			700						
165			345	201		525			705						
170			350	201		530			710						
175			355	201		535			715						
180			360	201		540			720						

REMARKS: Flow line to 100' 10" set until 9-4
Flow 15 gal water from 100' to 100' 10"
in 10 min. More water at 260' - 275'
Beam & set 30' 8" PVC plastic pipe 1 1/2 dia times