

1328

156E - 30-045-26391

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

Operator MERIDIAN OIL INC. Location: Unit M Sec. 6 Twp 26 Rng 9

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #156E
cps 1839w

Elevation 6615' Completion Date 9/25/87 Total Depth 440' Land Type* N/A

Casing, Sizes, Types & Depths 60' OF 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. 200' NO SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 400', 390', 380', 370', 350', 340', 330', 320', 310', 300'

Depths vent pipes placed: N/A

Vent pipe perforations: 280'

Remarks: (gb) #1

RECEIVED
MAY 31 1991

OL
J.V.
405.3

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.

MERIDIAN OIL INC.
WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Drilling Log (Attach Hereto) ☐Completion Date 9-25-87

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
1839W	Hertano 156 E		83 IV.	☒ Good ☐ Bad
Location				
MG-26-9	Anode Size: 2" x 60"	Anode Type: Duriron	Size Bit: 6 3/4	
Depth Drilled: 440	Depth Logged: 421	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
			No. Sacks Mud Used: Elev. 661.5	
Anode Depth				
#1 400	#2 390	#3 380	#4 370	#5 350
#6 340	#7 330	#8 320	#9 310	#10 300
Anode Output (Amps)				
#1 5.5	#2 6.5	#3 6.8	#4 6.1	#5 6.0
#6 5.5	#7 5.0	#8 4.8	#9 5.6	#10 5.2
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 11.8	Amps 22.1	Ohms 2.534		

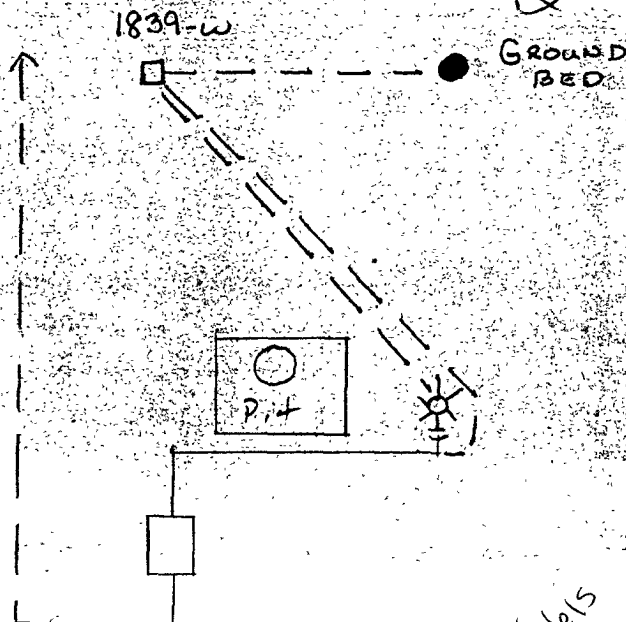
Remarks: Driller said water is at 200'. No water sample was taken. Vent pipe is perforated up to 160'. Set 60' of P.V.C. casing.

Rectifier Size: 40 V 16 A 4300
 Addn'l Depth: -316
 Depth Credit: 79 ✓ 3984
 Extra Cable: 30 ✓
 Ditch & 1 Cable: 70 ✓
 Ditch & 2 Cable: 140 ✓
 25' Meter Pole: _____
 20' Meter Pole: _____
 10' Stub Pole: 150.00
 Junction Box: 40.00

3984
 7.50 ✓
 27.30 ✓
 72.80 ✓
 1320.00 casing ✓
 5601.60
 Tx 280.08 ✓
 5881.68

All Construction Completed

Randy Smith
 (Signature)



BURGE CORROSION SYSTEMS, INC.

P.O. BOX 1359 - PHONE 334-6141
AZTEC, NEW MEXICO 87410

CDS 1839W

COMPANY Herrfano

DAILY DRILLING REPORT

4-25-37

19

WELL NAME: <u>Herrfano</u>	WELL NUMBER: <u>156 IE</u>	SECTION: <u>6</u>	TOWNSHIP: <u>26</u>	RANGE: <u>9</u>
WATER AT: <u>160 ft</u>		FEET:	HOLE MADE: <u>6 3/4 440 2+</u>	

DESCRIPTION OF FORMATION

FROM	TO	FORMATION IS	COLOR
0	50	Sand	tan
50	80	Shale	dk. Grey
80	110	Sandstone	lt Grey
110	120	Water Sand	lt Grey
120	140	Sandy Shale	dk Grey
140	160	Water Sand	md Grey
160	210	Sandstone	lt Grey
210	240	Water Sand	md Grey
240	240	Shale + Sand Shale	purple
240	310	Sandstone	md Grey
310	330	Shale	dk Grey
330	340	Sandstone	md Grey
340	440	Shale + Sand Shale	purple
		T.O. 440 2+	
		SET 60 ft casing	

REMARKS: No water sample Set 60 ft PVC casing

Grant Brown

Driller

Tool Dresser