

1180

30-045-26396

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 I Sec. 12 Twp. 26 Rng. 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #265E
cps 1865w

Elevation 6614' Completion Date 9/9/87 Total Depth 420' 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. 180'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 375', 365', 355', 345', 335', 325', 315', 305', 295', 255'

Depths vent pipes placed: N/A

Vent pipe perforations: 280'

Remarks: gb. #1

RECEIVED
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

Drilling Log (Attach Hereto) ☐

95-43301

Completion Date 9-9-87

CPS #		Well Name, Line or Plant		Work Order #		Static		Ins Union Check	
1805W		Huertano 265E				.86 IV		☒ Good ☐ Bad	
Location <u>SW12-26-10</u>		Anode Size <u>2" x 40"</u>		Anode Type <u>Periron</u>		Size Bit <u>6 3/4</u>			
Depth Drilled <u>420</u>		Depth Logged <u>402</u>		Drilling Rig Time <u>6 hrs</u>		Total Lbs Coke Used		Lost Circulation Mat'l Used	
								No. Sacks Mud Used <u>Elev. 6614</u>	
Anode Depth # 1 <u>375</u> # 2 <u>365</u> # 3 <u>355</u> # 4 <u>345</u> # 5 <u>335</u> # 6 <u>325</u> # 7 <u>315</u> # 8 <u>305</u> # 9 <u>295</u> # 10 <u>255</u>									
Anode Output (Amps) # 1 <u>4.7</u> # 2 <u>5.6</u> # 3 <u>4.8</u> # 4 <u>6.2</u> # 5 <u>6.0</u> # 6 <u>4.7</u> # 7 <u>5.4</u> # 8 <u>5.9</u> # 9 <u>4.8</u> # 10 <u>4.0</u>									
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 <u>11.9</u> Amps <u>20.5</u> Ohms <u>.58</u>				No. 8 C.P. Cable Used				No. 2 C.P. Cable Used	

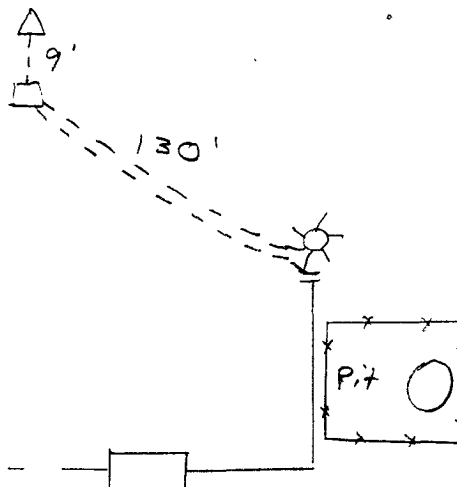
Remarks: Driller said water was at 180'. water sample was taken. Vent pipe is perforated up to 140'

Rectifier Size: 40 V 16 A 4300-
 Addn'l Depth: 392 340V
 Depth Credit: 98' 7.50-
 Extra Cable: 30' 3.51-
 Ditch & 1 Cable: 9' 67.60-
 Ditch & 2 Cable: 130'
 25' Meter Pole: 305.00-
 20' Meter Pole: _____
 10' Stub Pole: _____
 Junction Box: 4000

4331.61
 Tx 216.58
4548.19

All Construction Completed

Randy Smith
(Signature)



6614

- 58

20.5

5						230	1.6					455	① 3 2 5	2.6	680	4.7				
10						235	1.4					460	② 3 4 5	3.0	685	5.6				
15						240	1.1					465	③ 3 5 5	3.3	690	4.8				
20						245	1.1					470	④ 3 4 5	3.2	695	6.2				
25						250	1.8					475	⑤ 3 3 5	3.2	700	6.0				
30						255	2.1	✓	10			480	⑥ 3 2 5	2.9	705	4.7				
35						260	1.8					485	⑦ 3 1 5	2.8	710	5.4				
40						265	1.5					490	⑧ 3 0 5	2.9	715	5.9				
45						270	1.3					495	⑨ 2 9 5	2.9	720	4.8				
50						275	1.3					500	⑩ 2 5 5	2.6	725	4.0				
55						280	1.3					505			730					
60						285	2.3	✓				510			735					
65						290	2.2					515			740					
70						295	2.1	✓	9			520			745					
75						300	2.2					525			750					
80						305	2.2	✓	8			530			755					
85						310	2.2					535			760					
90						315	2.2	✓	7			540			765					
95						320	2.2					545			770					
100						325	2.2	✓	6			550			775					
105						330	2.3					555			780					
110						335	2.5	✓	5			560			785					
115						340	2.4					565			790					
120						345	2.4	✓	4			670			795					
125						350	2.4					575			800					
130						355	2.5	✓	3			580			805					
135						360	2.3					585			810					
140						365	2.2	✓	2			590			815					
145						370	2.1					595			820					
150						375	1.9	✓	①			600			825					
155						380	1.7					605			830					
160	1.4					385	1.9					610			835					
165	1.4					390	1.5					615			840					
170	1.5					395	1.2					620			845					
175	1.5					400	TP 402					625			850					
180	1.6					405						630			855					
185	2.0					410						635			860					
190	2.4					415						640			865					
195	2.2					420						645			870					
200	2.3					425						650			875					
205	2.3					430						655			880					
210	2.1					435						660			885					
215	1.9					440						665			890					
220	1.6					445						670			895					
225	1.7					450						675			900					

QPS 1865W

COMPANY

Meridian Oil

DAILY DRILLING REPORT

Sept 8 1987

WELL NAME:

WELL NAME: Huefano Unit WATER AT: _____

WELL NUMBER:

265E

SECTION:

L 12

TOWNSHIP:

26 N

RANGE:

low

WATER AT:

180 ft

FEET:

HOLE MADE:

6 ³/₄ 420 ft

[illegible]

REMARKS:

Water sample at 180 ft

Grant Barn

Driller

Tool Dresser