

1178

#2A 30-045-26317

E

#8 30-045-21536

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 D Sec. 12 Twp 29 Rng 10

Name of Well/Wells or Pipeline Serviced LACKEY A #2A, #8

cps 1867w

Elevation 5774' Completion Date 8/3/87 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. 50'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 360', 335', 320', 305', 290', 275', 235', 215', 200', 185'

Depths vent pipes placed: 385'

Vent pipe perforations: 340'

Remarks: gb #1

RECEIVED

MAY 31 1991

OIL CON. DIV.

1 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.

8-6-87
Computer

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Drilling Log (Attach Hereto) ☐

A 2" m.m. 95-346-01 ✓ S.2. CO-
A 8 m.m. 89-211-01 ✓

Completion Date 8/3/87

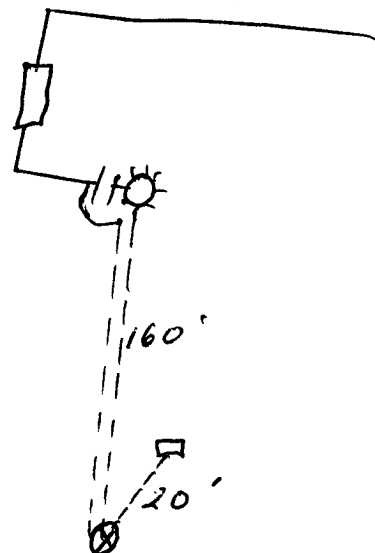
CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
1867 W	LACKEY A-2A D LACKEY A 8 E 12-29-10	12-29-10	.87V N	☒ Good ☐ Bad
Location: <u>D</u> HW 12-29-10	Anode Size: <u>2" X 60"</u>	Anode Type: <u>Durion</u>	Size Bit: <u>6 3/4"</u>	
Depth Drilled: <u>400'</u>	Depth Logged: <u>385'</u>	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
No Sacks Mud Used				
Anode Depth				
# 1 360	# 2 335	# 3 320	# 4 305	# 5 290
# 6 275	# 7 235	# 8 215	# 9 200	# 10 185
Anode Output (Amps)				
# 1 4.6	# 2 2.9	# 3 5.8	# 4 5.7	# 5 6.8
# 6 4.1	# 7 5.9	# 8 5.9	# 9 5.8	# 10 5.0
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 <u>11.71</u>		Amps <u>24.7</u>		Ohms <u>.47</u>

Remarks: WATER AT 50' when we Logged Hole. Hole
HAD BEEN SETTING FOR A DAY AND A NIGHT.
INSTALLED 385' of 1" P.V.C. VENT pipe perforated 340.

G.B. = \$4300.00 ✓Rectifier Size: 60 V 28 A P.P.Addn'l Depth: —Depth Credit: — 115' ✓Extra Cable: 30' ✓Ditch & 1 Cable: 20' ✓Ditch & 2 Cable: 160' ✓25' Meter Pole: —20' Meter Pole: —10' Stub Pole: —Junction Box: 1— 460.00 ✓7.50 ✓7.80 ✓83.20 ✓295.00 ✓40.00 ✓\$4273.50TAX 213.68TOTAL \$4487.18 ✓

All Construction Completed

(Signature)



5774

BURGL CORROSION SYSTEMS, INC.

P.O. BOX 1359 - PHONE 334-6141

AZTEC, NEW MEXICO 87410

DEEP WELL GROUND BED LOG

Date 8/3/81

CPS 1867 w

meridien oil

Company.

Well No. Lacey A-2A Location NW 12-29-10 Volts Applied 11.71 Amperes 24.

5						230	2.6					455						680					
10						235	2.5-	⑦				460						685					
15						240	2.3					465						690					
20						245	1.6					470						695					
25						250	1.5					475						700					
30						255	1.9					480						705					
35						260	1.8					485						710					
40						265	1.3					490						715					
45						270	1.6					495						720					
50	1.5				water	275	2.3-	⑥				500						725					
55	1.5					280	3.0					505						730					
60	1.5					285	3.6					510						735					
65	1.7					290	3.5-	⑤				515						740					
70	1.6					295	3.2					520						745					
75	1.9					300	3.5					525						750					
80	1.7					305	3.1-	④				530						755					
85	1.4					310	3.8					535						760					
90	1.5					315	3.3					540						765					
95	1.9					320	3.3-	③				545						770					
100	1.5					325	3.1-					550						775					
105	1.6					330	3.1					555						780					
110	1.5					335	2.8-	②				560						785					
115	1.8					340	2.4					565						790					
120	2.7					345	1.9					570						795					
125	2.4					350	1.7					575						800					
130	1.8					355	2.9					580						805					
135	1.7					360	3.0-	①				585						810					
140	2.4					365	2.5					590						815					
145	3.0					370	2.0					595						820					
150	2.7					375	1.4					600						825					
155	2.6					380						605						830					
160	2.0					385		AD				610						835					
165	1.7					390						615						840					
170	1.7					395						620						845					
175	1.4					400		Drilled To				625						850					
180	1.2					405						630						855					
185	2.4-	⑩				410						635						860					
190	2.6					415						640						865					
195	2.7					420						645						870					
200	2.7-	⑨				425						650						875					
205	2.8					430						655						880					
210	2.7					435						660						885					
215	2.5-	⑧				440						665						890					
220	2.3-					445						670						895					
225	2.6					450						675						900					