

780

3- 30-045-08548

E

292- 30-045- 27180

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

Operator MERIDIAN OIL Location: Unit H Sec. 12 Twp 29 Rng 10

Name of Well/Wells or Pipeline Serviced HOUCK #3, LACKEY A #292

cps 1029w

Elevation 5790' Completion Date 6/13/89 Total Depth 380' 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. 20' & 60'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 350', 305', 295', 285', 275', 235', 225', 215', 205', 175'

Depths vent pipes placed: 385' OF 1" PVC VENT PIPE

Vent pipe perforations: BOTTOM 360'

Remarks: gb #3

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) ☒Completion Date 6-13-89

CPS #		Well Name, Line or Plant:		Work Order #		Static:		Ins. Union Check	
1029-w		LACKEY A #292		35 28A		600' N = .722		☒ Good ☐ Bad	
		HOUCK #3		508 38A					
Location:		Anode Size:		Anode Type:		Size Bit:			
H 12-29-10		2" x 60"		Duriron		6 3/4"			
Depth Drilled		Depth Logged		Drilling Rig Time		Total Lbs. Coke Used		Lost Circulation Mat'l Used	
380'		380'							
Anode Depth									
# 1 350'	# 2 305'	# 3 295'	# 4 285'	# 5 275'	# 6 235'	# 7 225'	# 8 215'	# 9 205'	# 10 175'
Anode Output (Amps)									
# 1 4.1	# 2 4.9	# 3 5.3	# 4 5.7	# 5 5.6	# 6 5.0	# 7 5.6	# 8 5.8	# 9 5.1	# 10 5.6
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 11.78		Amps 24.8		Ohms .475					

Remarks: DRILLED 380' LOGGED 380'. DRILLER SAID WATER AT 20' + 60'. INSTALLED 385' OF 1" PVC VENT PIPE PERFORATED BOTTOM 360'

* USE 1/4" or 1/2" PVC CONDUIT TO DROP WIRE OVER LEDGE
* CABLE ESTIMATED BILL WHEN INSTALLED

Rectifier Size: 40 V 16 A

Addn'l Depth: _____

Depth Credit: 120' 3.75

Extra Cable: _____

Ditch & 1 Cable: _____

25' Meter Pole: _____

20' Meter Pole: _____

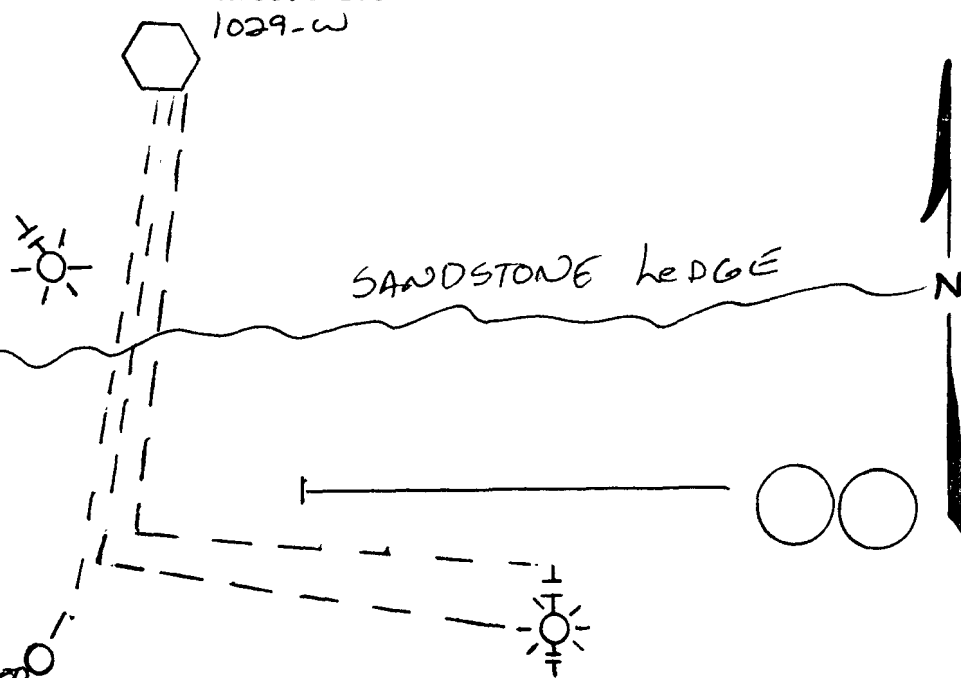
10' Stub Pole: _____

Junction Box: 1

All Construction Completed

M. J. Williams
(Signature)

GROUND BED LAYOUT SKETCH



3870.00 ✓
 599.00 ✓
~~420.00~~ - 450.00
 237.00 ✓
~~4286.00~~ 4256.00
 214.30 212.80
~~4500.30~~ 4468.80

5790

D. Crass DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Lacey A-292 Date 6-13-89
Client Meridian O. I. Co. Prospect _____
County SAN JUAN State New Mex.

If hole is a redrill or if moved from original staked position show distance
and direction moved: _____

FROM	TO	FORMATION — COLOR — HARDNESS
0	60	SANDSTONE
60	75	SHALE
75	100	SANDSTONE
100	140	SANDY SHALE
140	155	SHALE
155	180	SANDY SHALE
180	210	SANDSTONE
210	255	SHALE
255	265	SANDSTONE
265	305	SANDY SHALE
305	325	SANDSTONE
325	360	SANDY SHALE
360	380	SANDSTONE
Mud	Brn	Lime

Rock Bit Number _____ Make _____

Remarks: Water 20' & 60'

Driller LONNIE BROWN