

1553

30-045-27048

E

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 N Sec. 5 Twp 29 Rng 8

Name of Well/Wells or Pipeline Serviced SUNRYA #211

cps 2106w

Elevation 6422' Completion Date 4/3/89 Total Depth 520' 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. 40' & 150'

Depths gas encountered: N/A

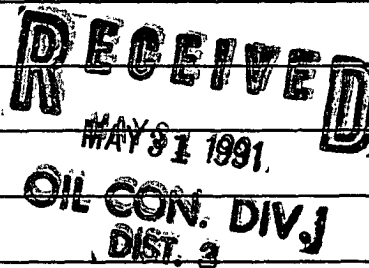
Type & amount of coke breeze used: N/A

Depths anodes placed: 465', 450', 440', 432', 225', 215', 205', 195', 185', 160'

Depths vent pipes placed: 495'

Vent pipe perforations: 460'

Remarks: (gb #1)



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**

Comp
4-11Drilling Log (Attach Hereto) ☒

Completion Date: 4-3-89

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check:
2106-w	SUNRAY #211	3359A	600'w = .81	☒ Good ☐ Bad
Location:	Anode Size:	Anode Type:	Size Bit:	
N5-29-8	2"x60"	Duriron	6 3/4"	
Depth Drilled:	Depth Logged:	Drilling Rig Time:	Total Lbs. Coke Used:	Lost Circulation Mat'l Used:
520'	490'			
Anode Depth:				
# 1 485'	# 2 450'	# 3 440'	# 4 432'	# 5 225'
# 6 215'	# 7 205'	# 8 195'	# 9 185'	# 10 160'
Anode Output (Amps):				
# 1 1.9	# 2 2.5	# 3 2.8	# 4 2.9	# 5 3.8
# 6 4.3	# 7 3.7	# 8 4.8	# 9 4.2	# 10 3.4
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: 11.7	Amps: 15.6	Ohms: .75		

Remarks: DRILLED 520' LOGGED 490' DAMP AT 40' & 150'
INSTALLED 495' OF 1" PVC VENT PIPE, PERFORATED
BOTTOM 460'

* BUILD POWER TO LOCATION, EST. 420'

Rectifier Size: 40 V 16 A
Addn'l Depth: _____
Depth Credit: 10' 3.75'
Extra Cable: 205' 20'
Ditch & 1 Cable: 180' 1.70'
25' Meter Pole: _____
20' Meter Pole: 1
10' Stub Pole: _____
Junction Box: 1

All Construction Completed

M. J. Will
(Signature)

GROUND BED LAYOUT SKETCH



3870.00 ✓
599.00 ✓
-37.50 ✓
41.00 ✓
126.00 ✓
312.50 ✓
237.00 ✓
5148.00
257.40 ✓
5405.40 1097

SCOTT DRILLING, INC.

~~P.O. Box 269~~ 1802 LANE 10

POWELL, WY. 82435

(307) 754-2056

WELL NO. *Sen Roy 211*

FORMATION:

0 - 40 sand

40 - 80 shale

80 - 170 sand

170 - 310 shale

310 - 440 sand

440 - ⁵²⁰ sandstone shale ledge

PERFORATIONS:

STATIC WATER TABLE 40'

GRAVEL PACKING

CASED WITH PVC

160 PSI

DRILL: GARDNER DENVER

MAYHEW 1000 - ROTARY

PRICE \$ PER FOOT

TOTAL INVOICE: