

1542

30-045-27152

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 C Sec. 22 Twp 29 Rng 8

Name of Well/Wells or Pipeline Serviced ROELOFS E #202  
 cps 2115w

Elevation 6671' Completion Date 4/13/89 Total Depth 360' 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. 110'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 320', 285', 275', 265', 200', 190', 180', 170', 155', 145'

Depths vent pipes placed: 360'

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

Comp  
4-19-89

Drilling Log (Attach Here)

Completion Date: 4-13-89

CPS #	Well Name: Line or Plant:	Work Order #	State:	Instr. Union Check
2115-w	Roelofs E #202	3494A	600 W = 865	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Bad
Location:	Anode Size:	Anode Type:	Size Bit:	
C 22-29-8	2" x 60"	Duriron	6 3/4"	
Depth Drilled:	Depth Logged:	Drilling Rig Time:	Total Lbs. Coke Used:	Lost Circulation Mat'l Used:
360'	355'			
Anode Depth:				
# 1 320'	# 2 285'	# 3 275'	# 4 265'	# 5 200'
# 6 190'	# 7 180'	# 8 170'	# 9 155'	# 10 145'
Anode Output (Amps):				
# 1 2.7	# 2 3.5	# 3 4.2	# 4 3.5	# 5 4.3
# 6 4.5	# 7 5.1	# 8 3.5	# 9 3.2	# 10 4.4
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 11.8	Amps 18.4	Ohms .641		

Remarks: DRILLED 360' LOGGED 355' DRILLER SAID WATER AT 110'. INSTALLED 360' OF 1" PVC VENT PIPE PERFORATED BOTTOM 280'

\* Build Power TO LOCATION EST. 140C

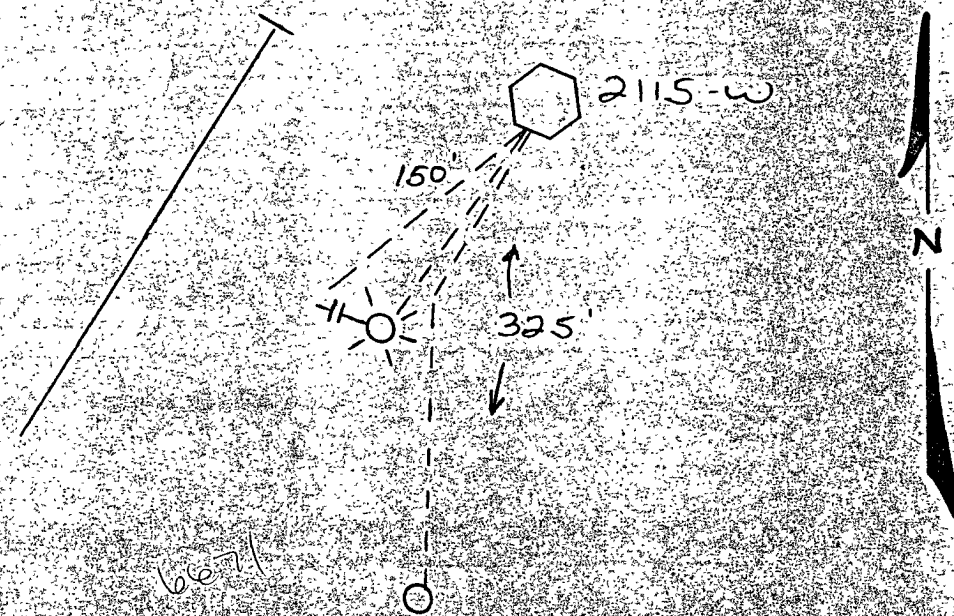
Rectifier Size: 40 V 16 A  
 Addn'l Depth: \_\_\_\_\_  
 Depth Credit: 145' 3.75  
 Extra Cable: 330' .20  
 Ditch & I Cable: 325' .70  
 25' Meter Pole: \_\_\_\_\_  
 20' Meter Pole: 1 312.50  
 10' Stub Pole: \_\_\_\_\_  
 Junction Box: 1 ✓

All Construction Completed

*(Signature)*  
(Signature)

GROUND BED LAYOUT SKETCH

3870.00  
 599.00 ✓  
 - 543.75 ✓  
 66.00 ✓  
 227.50 ✓  
 312.50 ✓  
 237.00 ✓  
 -----  
 768.25 ✓  
 238.41 ✓  
 -----  
 529.84 ✓ ok



2115

D. CIASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Rock's E #202 Date 4-13-89

Client Meridian Oil 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	30	Shale
30	110	SANDstone
110	120	SAND
120	220	Shale
220	260	SANDstone
260	320	SANDy Shale
320	360	SANDstone

Mud \_\_\_\_\_ Bran \_\_\_\_\_ Lime \_\_\_\_\_

Rock Bit Number \_\_\_\_\_ Make \_\_\_\_\_

Remarks: Water @ 110'

Driller Ronnie Brown