

3512

30-045-27042

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 G Sec. 14 Twp 30 Rng 10

Name of Well/Wells or Pipeline Serviced GRAMBLING C #202

cps 2083w

Elevation 6403' Completion Date 1/23/89 Total Depth 340' 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. N/A

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 305', 295', 285', 275'

Depths vent pipes placed: 345'

Vent pipe perforations: 280'

Remarks: gd #2

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

COM-26-89

Drilling Log (Attach Hereto) ☒

Completion Date 1-23-89

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
2083-W	GRAMBLING "C" #202	3308A	600' N = .85	☒ Good ☐ Bad
Location:	Anode Size:	Anode Type:	Size Bit:	
GA 14-30-10	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
400'	395'			
Anode Depth				
# 1 300'	# 2 290'	# 3 280'	# 4 250'	# 5 185'
# 6 175'	# 7 305'	# 8 295'	# 9 285'	# 10 275'
Anode Output (Amps)				
# 1 2.8	# 2 3.7	# 3 4.0	# 4 3.4	# 5 2.7
# 6 4.5	# 7 3.1	# 8 3.4	# 9 3.3	# 10 3.0
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 11.6	Amps 15.5	Ohms .748		

Remarks: DRILLED 400', LOGGED 395'. DRILLER SAID WATER AT 150' NO SAMPLE. INSTALLED 6 ANODES IN 1ST HOLE WHEN HOLE BRIDGE MOVED 20' & DRILLED 2ND HOLE 340' FOR LAST 4 ANODES. INSTALLED 400' & 345' of 1" PVC VENT PIPE IN HOLE #1 (400') & #2 (345') PER FORATION BOTTOM 280' IN EACH HOLE.

* BUILD AN ESTIMATED 900' POWER TO LOCATION

Rectifier Size: 40 V 16 A

Addn'l Depth

Depth Credit: 105' 3.50

Extra Cable: 190' .24

Ditch & 1 Cable: 290' .70

25' Meter Pole:

20' Meter Pole: 1

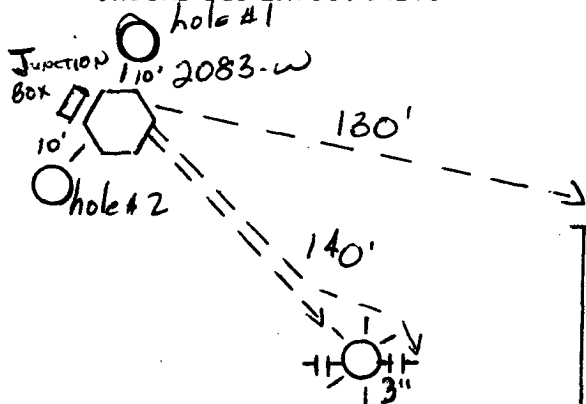
10' Stub Pole:

Junction Box: 1

All Construction Completed

M. Williams
(Signature)

GROUND BED LAYOUT SKETCH



WELL IS NOT
TIED IN YET

N

4074.00
669.00
-367.50 ✓
45.60 ✓
203.00 ✓
297.00 ✓
225.00 ✓

5146.10

257.31

5403.41

6403

H₂OH₂O

D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Grambling C #202 Date 1-23-89
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	20	SAND
20	110	SANDSTONE
110	160	SAND ✓
160	200	SHALE
200	220	SANDY SHALE
220	250	SANDSTONE
250	270	SHALE
270	280	SANDSTONE
280	320	SHALE
320	340	SANDSTONE
340	360	SHALE
360	400	SANDSTONE

Mud _____ Brn _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 150'

Driller Rennie Brown