

30.039.07833
30.039.24245

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

Operator MERIDIAN OIL Location: Unit N Sec. 18 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #17, #455

cps 167w

Elevation 6630' Completion Date 12/14/88 Total Depth 430' 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. 60'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 385', 370', 360', 335', 325', 315', 305', 295', 285', 235'

Depths vent pipes placed: 423' OF 1" PVC VENT PIPE

Vent pipe perforations: 380'

Remarks: gb #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.

RECEIVED
MAY 31 1991
OIL CON. DIV.
DIST. 3

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Comp 12-15-88
Completion Date 12/14/88

Drilling Log (Attach Hereto) ☐

CPS #	Well Name, Line or Plant	Work Order #	Static:	Ins. Union Check																																																																								
167W	30-6 " 455 30-6 " 17	3191A 69744	.87V 600' N	☒ Good ☐ Bad																																																																								
Location: N-18-30-6		Anode Size: 2" x 66"	Anode Type: Durion	Size Bit: 6 3/4"																																																																								
Depth Drilled: 430'	Depth Logged: 423'	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used																																																																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Anode Depth</td> <td># 1 385</td> <td># 2 370</td> <td># 3 360</td> <td># 4 335</td> <td># 5 325</td> <td># 6 315</td> <td># 7 305</td> <td># 8 295</td> <td># 9 285</td> <td># 10 235</td> </tr> <tr> <td colspan="2">Anode Output (Amps)</td> <td># 1 3.3</td> <td># 2 3.7</td> <td># 3 3.8</td> <td># 4 3.4</td> <td># 5 3.5</td> <td># 6 4.3</td> <td># 7 4.4</td> <td># 8 3.9</td> <td># 9 3.2</td> <td># 10 3.6</td> </tr> <tr> <td colspan="2">Anode Depth</td> <td># 11</td> <td># 12</td> <td># 13</td> <td># 14</td> <td># 15</td> <td># 16</td> <td># 17</td> <td># 18</td> <td># 19</td> <td># 20</td> </tr> <tr> <td colspan="2">Anode Output (Amps)</td> <td># 11</td> <td># 12</td> <td># 13</td> <td># 14</td> <td># 15</td> <td># 16</td> <td># 17</td> <td># 18</td> <td># 19</td> <td># 20</td> </tr> <tr> <td colspan="2">Total Circuit Resistance</td> <td colspan="4">Volts 11.7</td> <td colspan="4">Amps 19.4</td> <td colspan="2">Ohms .6</td> </tr> <tr> <td colspan="2"></td> <td colspan="4">No. 8 C.P. Cable Used</td> <td colspan="4">No. 2 C.P. Cable Used</td> <td colspan="2"></td> </tr> </table>					Anode Depth		# 1 385	# 2 370	# 3 360	# 4 335	# 5 325	# 6 315	# 7 305	# 8 295	# 9 285	# 10 235	Anode Output (Amps)		# 1 3.3	# 2 3.7	# 3 3.8	# 4 3.4	# 5 3.5	# 6 4.3	# 7 4.4	# 8 3.9	# 9 3.2	# 10 3.6	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		Volts 11.7				Amps 19.4				Ohms .6				No. 8 C.P. Cable Used				No. 2 C.P. Cable Used					
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Remarks: DAMP AT 60', COULD NOT GET WATER SAMPLE. INSTALLED 423' of 1" P.V.C. vent pipe, Perforated 280'.

meter 45650720

Alert 275-13-13-00860-2-20960

G.B. 4074.00

Rectifier Size: 40 V 16A 669.00
 Addn'l Depth: 0
 Depth Credit: -77' 3.50 -269.50 ✓
 Extra Cable: 410' .24 98.40 ✓
 Ditch & 1 Cable: 480' .70 336.00 ✓
 25' Meter Pole: 0
 20' Meter Pole: 0
 10' Stub Pole: 0

Jc T. Box

225.00 ✓

5132.90

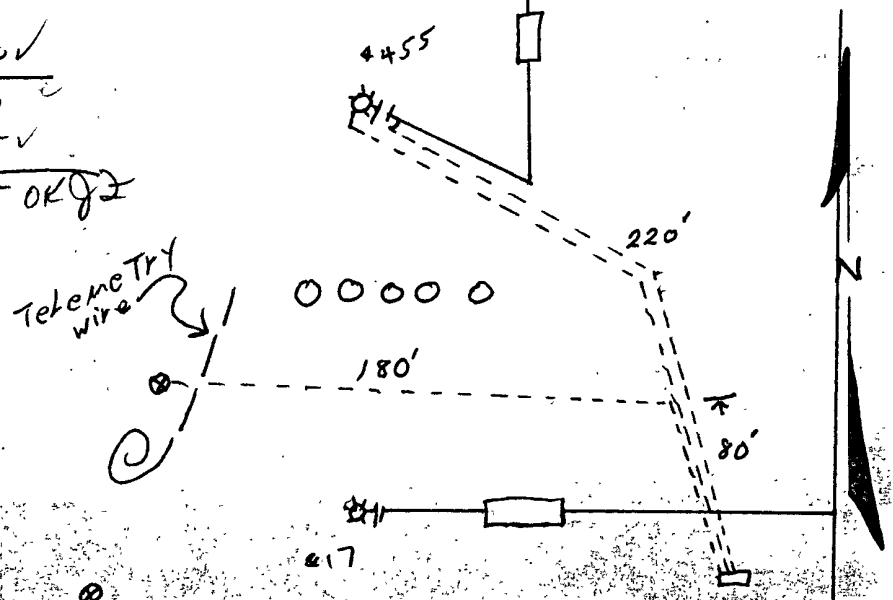
TAX 256.65 ✓

TOTAL \$5389.55 OK 92

All Construction Completed

(Signature)

GROUND BED LAYOUT SKETCH



D. Grass DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. S. J. 30-6 #455 Date 12-14-58

Client Meridian Oil Co. Prospect _____

County Rio Arriba State New Mex.

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

FROM	TO	FORMATION — COLOR — HARDNESS
0	60	Sandstone
60	130	Shale
130	145	Sandstone
145	180	Shale
180	190	Sandstone
190	270	Shale
270	280	Sandstone
280	330	Shale
330	340	Sand
340	390	Shale
390	420	Sandstone
420	430	Sand

Mud _____ Bron _____ Lime _____

Rock Bit Number _____ Mate _____

Remarks: Water @ 60'

Driller Lennie Brown