

951 # 87 - 30-039 - 07346
#143 - 30-039 - 20156
#458 - 30-039 - 24890

E

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

Operator MERIDIAN OIL Location: Unit M Sec. 20 Twp 28 Rng 6
Name of Well/Wells or Pipeline Serviced SAN JUAN 28-6 UNIT #87, #143, #458
cps 1162w

Elevation 6561' Completion Date 7/28/87 Total Depth 440' 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. 100' & 300'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 390', 375', 365', 355', 345', 335', 325', 155', 145', 135'

Depths vent pipes placed: 435'

Vent pipe perforations: BOTTOM 330'

Remarks: gb #2

435'
RECEIVED
MAY 31 1991
OIL CON. DIV.

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 Histo) ☒

Completion Date 7-28-87

already in computer

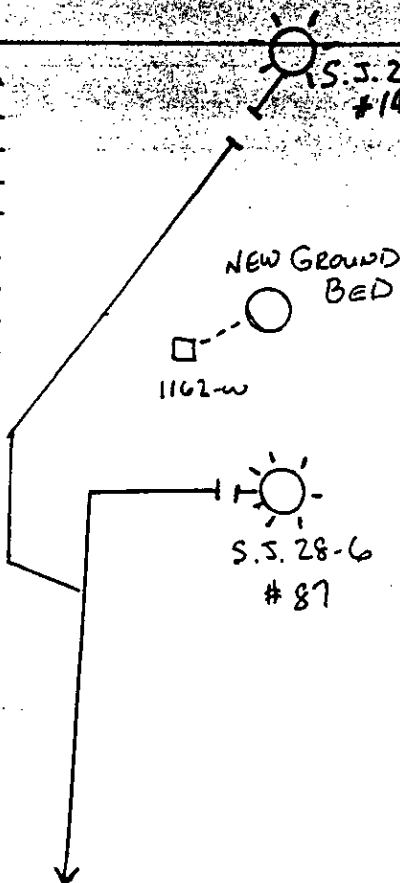
CPS #	Well Meter Line or Plot	Well Order #	Size	Ins. Union Class																																																																																								
1162-w	SAN JUAN 28-6 #87	72-13401 (M)		☒ Good ☐ Bad																																																																																								
	SAN JUAN 28-6 #143	75-95701 (R)																																																																																										
Location: M20-28-6	Anode Size: 2" x 60"	Anode Type: Duriron	Size Bit: 6 3/4"																																																																																									
Depth Drilled: 440'	Depth Logged: 432'	Drilling Rig Time	Total Lbs. Cable Used	Loss Connection Mar's Used																																																																																								
<table border="1"> <tr> <td>Anode Depth</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> </tr> <tr> <td></td> <td>390'</td> <td>375'</td> <td>365'</td> <td>355'</td> <td>345'</td> <td>335'</td> <td>325'</td> <td>155'</td> <td>145'</td> <td>135'</td> </tr> <tr> <td>Anode Output (Amper)</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> </tr> <tr> <td></td> <td>3.3</td> <td>3.0</td> <td>4.5</td> <td>3.4</td> <td>3.8</td> <td>3.4</td> <td>3.8</td> <td>3.9</td> <td>5.1</td> <td>6.3</td> </tr> <tr> <td>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>Anode Output (Amper)</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>Total Circuit Resistance</td> <td colspan="10"></td> </tr> <tr> <td>Volts</td> <td>12.0</td> <td>Amper</td> <td>18.5</td> <td>Ohms</td> <td>6.5</td> <td colspan="5"></td> </tr> </table>					Anode Depth	1	2	3	4	5	6	7	8	9	10		390'	375'	365'	355'	345'	335'	325'	155'	145'	135'	Anode Output (Amper)	1	2	3	4	5	6	7	8	9	10		3.3	3.0	4.5	3.4	3.8	3.4	3.8	3.9	5.1	6.3	Anode Depth	11	12	13	14	15	16	17	18	19	20	Anode Output (Amper)	11	12	13	14	15	16	17	18	19	20	Total Circuit Resistance											Volts	12.0	Amper	18.5	Ohms	6.5					
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Remarks: DRILLED TO 440' LOGGED 432' DRILLER SAID WATER AT 100' NOT ENOUGH FOR SAMPLE. HIT WATER AGAIN AT 300' CAUGHT SAMPLE INSTALLED 435' of 1" PVC VENT PIPE, PERFORATED BOTTOM 330' of VENT PIPE

Rectifier Size: — V — A
 Addn'l Depth: —
 Depth Credit: 68' ✓
 Extra Cable: 10' ✓
 Ditch & 1 Cable: 25'
 Ditch & 2 Cable: —
 25' Meter Pole: —
 20' Meter Pole: —
 10' Stub Pole: —
 Junction Box: 1

All Construction Completed

Michael R. Williams
(Signature)



4300.00 ✓
 -272.00 ✓
 2.50 ✓
 9.75 ✓
 40.00 ✓

4080.25
 204.01
 4284.26

6561

BURGE CORROSION SYSTEMS, INC.

P.O. BOX 1359 PHONE 214-6141

AZTEC, NEW MEXICO 87410

DEEP WELL GROUNDWATER LOG

Date 7-28-87

Company MERIDIAN OIL

Well No. 1162-W Location M 20-28-6

Volts Applied 12.0 Amperes 18.

[illegible]

