

30-045-11019

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

Operator Mesa Operating Ltd. Partnership Location: Unit K Sec. 6 Twp 31N Rng 10W

Name of Well/Wells or Pipeline Serviced Primo Federal 1 (MV)

Elevation _____ Completion Date _____ Total Depth 210' Land Type* F

Casing, Sizes, Types & Depths No Record

If Casing is cemented, show amounts & types used No Record

If Cement or Bentonite Plugs have been placed, show depths & amounts used
No Record

Depths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. 90' No record of type of water and thickness
of water zone

Depths gas encountered: _____

Type & amount of coke breeze used: 1400#

Depths anodes placed: 195' - 185' - 175' - 145' - 135' - 125' - 115' - 105'

Depths vent pipes placed: No Record

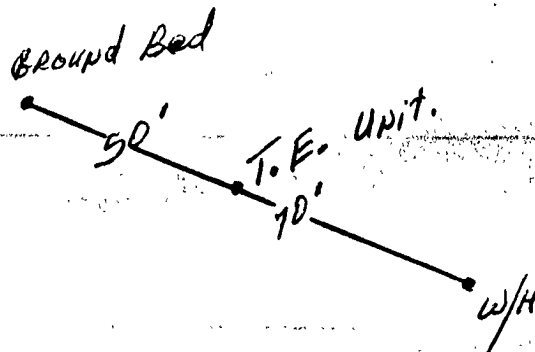
Vent pipe perforations: No Record

Remarks: Anodes used were D-51

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.

OPERATOR: <i>Mesa Petroleum Corp</i>	
FIELD:	LEASE: <i>Primo Federal</i> WELL NO. <i>41</i>
FINAL CHECK Polarity	RECTIFIER DATA: Model <i>T.E.C.</i> Ser. No. <i>746-25-47F</i> Setting: <i>6.2</i> Volts <i>11.8</i> Amps
Date <i>11/5/74</i>	



POTENTIALS AT INSULATING FLANGE				GROUNDBED DESCRIPTION			
Rectifier	On	Off	No. & Type of Anodes	<i>8-D-51</i>			
Well Head			Horizontal	Vertical <i>✓</i>			
			Backfill	<i>1400# Coke Bricks</i>			
Depth, Moisture		<i>90'</i>		Holes	<i>1</i>		Total Hole Depth
<i>210'</i>							
Log Anode	Dept.	Log Anode	Dept.	Anode Placement		Anode Placement	
<i>1.0</i>	<i>90</i>	<i>2.1</i>	<i>190</i>	<i>1</i>	<i>195</i>	<i>11</i>	<i>11</i>
<i>1.4</i>	<i>95</i>	<i>2.1</i>	<i>195</i>	<i>2</i>	<i>185</i>	<i>12</i>	<i>12</i>
<i>1.8</i>	<i>100</i>	<i>2.0</i>	<i>200</i>	<i>3</i>	<i>175</i>	<i>13</i>	<i>13</i>
<i>1.9</i>	<i>105</i>	<i>2.0</i>	<i>205</i>	<i>4</i>	<i>145</i>	<i>14</i>	<i>14</i>
<i>2.0</i>	<i>110</i>			<i>5</i>	<i>135</i>	<i>15</i>	<i>15</i>
<i>2.0</i>	<i>115</i>			<i>6</i>	<i>125</i>	<i>16</i>	<i>16</i>
<i>2.0</i>	<i>120</i>			<i>7</i>	<i>115</i>	<i>17</i>	<i>17</i>
<i>2.1</i>	<i>125</i>			<i>8</i>	<i>105</i>	<i>18</i>	<i>18</i>
<i>2.0</i>	<i>130</i>			<i>9</i>		<i>19</i>	<i>19</i>
<i>2.2</i>	<i>135</i>			<i>10</i>		<i>20</i>	<i>20</i>
<i>2.4</i>	<i>140</i>						
<i>2.0</i>	<i>145</i>						
<i>1.8</i>	<i>150</i>						
<i>1.2</i>	<i>155</i>						
<i>1.0</i>	<i>160</i>						
<i>.9</i>	<i>165</i>						
<i>1.3</i>	<i>170</i>						
<i>1.8</i>	<i>175</i>						
<i>1.8</i>	<i>180</i>						
<i>1.9</i>	<i>185</i>						

CORROSION CONTROL COMPANY
Aztec, New Mexico 87410

Installation Record