

1333
11-A 30-045- 23288

108 30-045- 27003

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

Operator MERIDIAN OIL Location: Unit P Sec. 23 Twp 32 Rng 7

Name of Well/Wells or Pipeline Serviced ALLISON UNIT #108, #11A

cps 1658w

Elevation 6549' Completion Date 5/5/89 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. 50' & 80'

Depths gas encountered: N/A

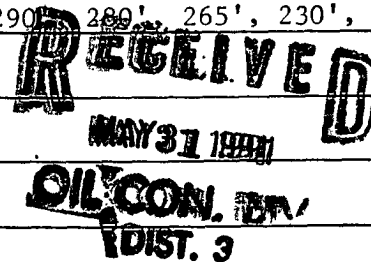
Type & amount of coke breeze used: N/A

Depths anodes placed: 380', 370', 340', 330', 320', 290', 280', 265', 230', 215'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: g5 #2



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 Hereto) ☐

Completion Date 5-5-89

CPS # 1658w	Well Name, Line or Plant: Allison 108 11A	Work Order # 3428A 49921A	Static: .79 S.E.	Ins. Union Check ☒ Good ☐ Bad																																
Location: P23-32-7	Anode Size: 2" x 60"	Anode Type: Iron	Size Bit: 6 3/4"																																	
Depth Drilled 440	Depth Logged 420	Drilling Rig Time 5 hrs	Total Lbs Coke Used ✓	Lost Circulation Mat'l Used -																																
<table border="1"> <tr> <td colspan="2">Anode Depth</td> <td colspan="2">Anode Output (Amps)</td> </tr> <tr> <td># 1 380</td> <td># 2 370</td> <td># 3 340</td> <td># 4 330</td> </tr> <tr> <td># 5 320</td> <td># 6 290</td> <td># 7 280</td> <td># 8 265</td> </tr> <tr> <td># 9 230</td> <td># 10 215</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">Anode Depth</td> <td colspan="2">Anode Output (Amps)</td> </tr> <tr> <td># 11</td> <td># 12</td> <td># 13</td> <td># 14</td> </tr> <tr> <td># 15</td> <td># 16</td> <td># 17</td> <td># 18</td> </tr> <tr> <td># 19</td> <td># 20</td> <td colspan="2"></td> </tr> </table>					Anode Depth		Anode Output (Amps)		# 1 380	# 2 370	# 3 340	# 4 330	# 5 320	# 6 290	# 7 280	# 8 265	# 9 230	# 10 215			Anode Depth		Anode Output (Amps)		# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19	# 20		
Anode Depth		Anode Output (Amps)																																		
# 1 380	# 2 370	# 3 340	# 4 330																																	
# 5 320	# 6 290	# 7 280	# 8 265																																	
# 9 230	# 10 215																																			
Anode Depth		Anode Output (Amps)																																		
# 11	# 12	# 13	# 14																																	
# 15	# 16	# 17	# 18																																	
# 19	# 20																																			
Total Circuit Resistance Volts 12.49 Amps 19.8 Ohms .63		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used																																

Remarks: Driller said water was at 50 and 100' Vent pipe is perforated up to 50'. Suggest that we remove old 40-16 rect. from 1658w and install new 60-30.

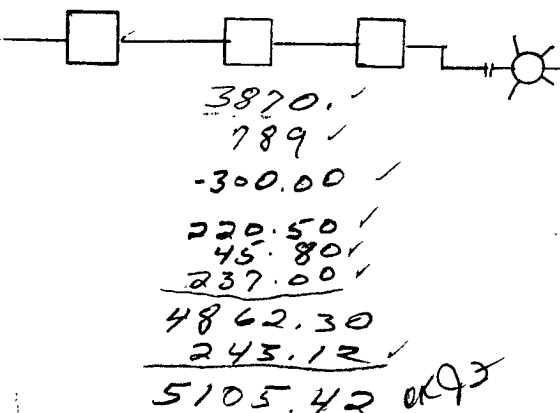
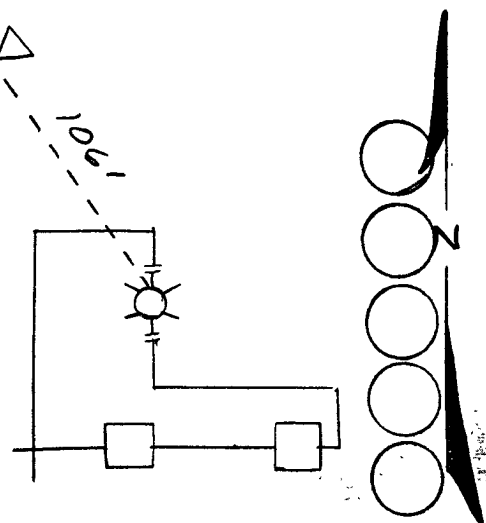
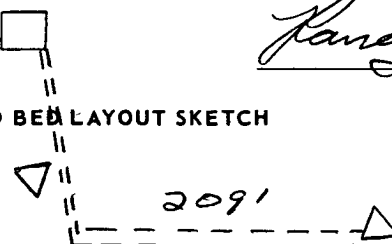
Rectifier Size: 60 V 30 A
 Addn'l Depth: _____
 Depth Credit: 80 3.75
 Extra Cable: 229 120
 Ditch & 1 Cable: 315 .70
 25' Meter Pole: _____
 20' Meter Pole: _____
 10' Stub Pole: _____
 J. Box 237.00

1658w

All Construction Completed

Randy Smith
(Signature)

GROUND BED LAYOUT SKETCH



6549

CD 1058W
D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Allison #108 Date 5-5-89
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	SANDSTONE
20	40	SHALE
40	50	SAND
50	80	SANDSTONE
80	100	SAND
100	400	SHALE
400	420	SANDY SHALE

Mud _____ Brm _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Damp @ 50' + 80'

Driller RONNIE BROWN