

46 = 30-039-07889
437 = 30-039-242754458

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

Operator MERIDIAN OIL Location: Unit H Sec. 11 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #46, #437

cps 187w

Elevation 6305' Completion Date 12/9/88 Total Depth 520' 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. 280' COULDN'T GET SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 475', 465', 455', 445', 439', 433', 390', 384', 378', 372'

Depths vent pipes placed: 520' OF 1" PVC VENT PIPE

Vent pipe perforations: 240'

Remarks: qb #3

RECEIVED

MAY 31 1991

OIL CON. DIV.
\DIST.

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

Camp 22 21258

Drilling Log (Attach Hereto) ☐

Completion Date 12/9/88

CPS #	Well Name, Line or Plant	Work Order #	Static	Ins Union Check																																								
187 W	S.J. 30-6 #437 #46	3298A 69 768	67V 600 IE	☒ Good ☐ Bad																																								
Location H-11-30-6	Anode Size 2" X 60"	Anode Type Durion	Size Bit 6 3/4"																																									
Depth Drilled 520	Depth Logged 520	Drilling Rig Time	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># 1 475</td> <td># 2 465</td> <td># 3 455</td> <td># 4 445</td> </tr> <tr> <td># 5 439</td> <td># 6 433</td> <td># 7 390</td> <td># 8 384</td> </tr> <tr> <td># 9 378</td> <td># 10 372</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> <tr> <td colspan="2">Total Circuit Resistance</td> <td colspan="2">No. 8 C.P. Cable Used</td> </tr> <tr> <td>Volts 12.2</td> <td>Amps 8.8</td> <td>Ohms 1.4</td> <td>No. 2 C.P. Cable Used</td> </tr> </table>					Anode Depth		Anode Output (Amps)		# 1 475	# 2 465	# 3 455	# 4 445	# 5 439	# 6 433	# 7 390	# 8 384	# 9 378	# 10 372			Anode Depth		Anode Output (Amps)		# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19	# 20			Total Circuit Resistance		No. 8 C.P. Cable Used		Volts 12.2	Amps 8.8	Ohms 1.4	No. 2 C.P. Cable Used
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Remarks: WATER AT 280'. COULD NOT GET WATER SAMPLE. INSTALLED 520' of 1" P.V.C. VENT pipe, PERFORATED 240'.

meter 455 10459

acct 275-3-13-00980-3

G.B. 4074.00

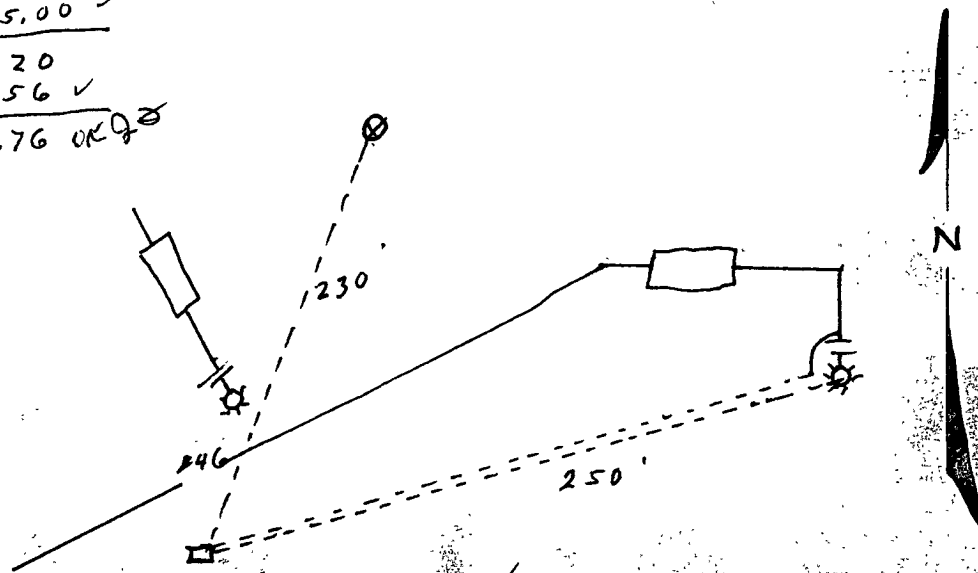
Rectifier Size:	40V	16A	669.00 ✓
Addn'l Depth	720'	7.00	140.00 ✓
Depth Credit:	0		
Extra Cable:	280'	.24	67.20 ✓
Ditch & 1 Cable:	480	.70	336.00 ✓
25' Meter Pole:	0		
20' Meter Pole:	0		
10' Stub Pole:	0		
JCT. BOX			225.00 ✓

All Construction Completed

JE Stallo
(Signature)

GROUND BED LAYOUT SKETCH

TAX 5511.20
275.56 ✓
TOTAL 5786.76 OK



D. CRASS

DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. S.J. 30-6 #437 Date 12-9-88Client Meridian Oil Co. Prospect _____County Rio Arriba 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	45	Sandstone
45	120	Shale
120	180	Sandstone
180	220	Shale
220	240	Sandstone
240	260	Sandy shale
260	290	SAND
290	370	Sandstone
370	395	Shale
395	430	Sandstone
430	450	Sandy shale
450	460	Sandstone
460	470	Shale
Mud 470	520	Bron Sandstone Lime

Rock Bit Number _____ Make _____

Remarks: Water @ 280'Driller Rennie Brown