

6512 = 30-039-20320

401 = 30-039-24000

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

Operator MERIDIAN OIL Location: Unit 1 Sec. 13 Twp 30 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #65R. #401

cps 135w

Elevation 6248' Completion Date 6/3/87 Total Depth 360' 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. 30' & 100'

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

OIL CON. DIV.
DIST. 3

Type & amount of coke breeze used: 5010 lbs.

Depths anodes placed: 275', 155', 145', 135', 90', 80', 70', 60', 50', 40'

Depths vent pipes placed: 436' OF 1" PVC VENT PIPE

Vent pipe perforations: 320'

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.

ON *Completed*
 WELL CASING 7-20-87
 CATHODIC PROTECTION CONSTRUCTION REPORT
 DAILY LOG

Acct# 560-2744

Same as

S-5 30-6 #65R

Drilling Log (Attach Hereto) ☐

meter 95-75301

Completion Date 6/3/87

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
135 W	SJ 30-6 #401	A 6981		☐ Good ☐ Bad
Location:	Anode Size:	Anode Type:	Size Bit:	
L-13-30-7	2" X 60"	Durion	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Goke Used	Lost Circulation Mat'l Used
360'	346'		5010	
Anode Depth				
# 1 275	# 2 155	# 3 145	# 4 135	# 5 90
# 6 80	# 7 70	# 8 60	# 9 50	# 10 40
Anode Output (Amps)				
# 1 2.8	# 2 3.4	# 3 4.2	# 4 4.4	# 5 4.0
# 6 4.4	# 7 4.6	# 8 4.5	# 9 4.1	# 10 4.3
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			No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 12.4	Amps 13.8	Ohms .9		

Remarks: Water at 30' + 100', drilled 120', Water standing in hole
 not A.M. Approx. 30'. Took WATER SAMPLE. Drilled to 360'
 logged 346'. Installed 346' of 1" p.v.c. vent pipe. Perforated
 320'.

4300.00

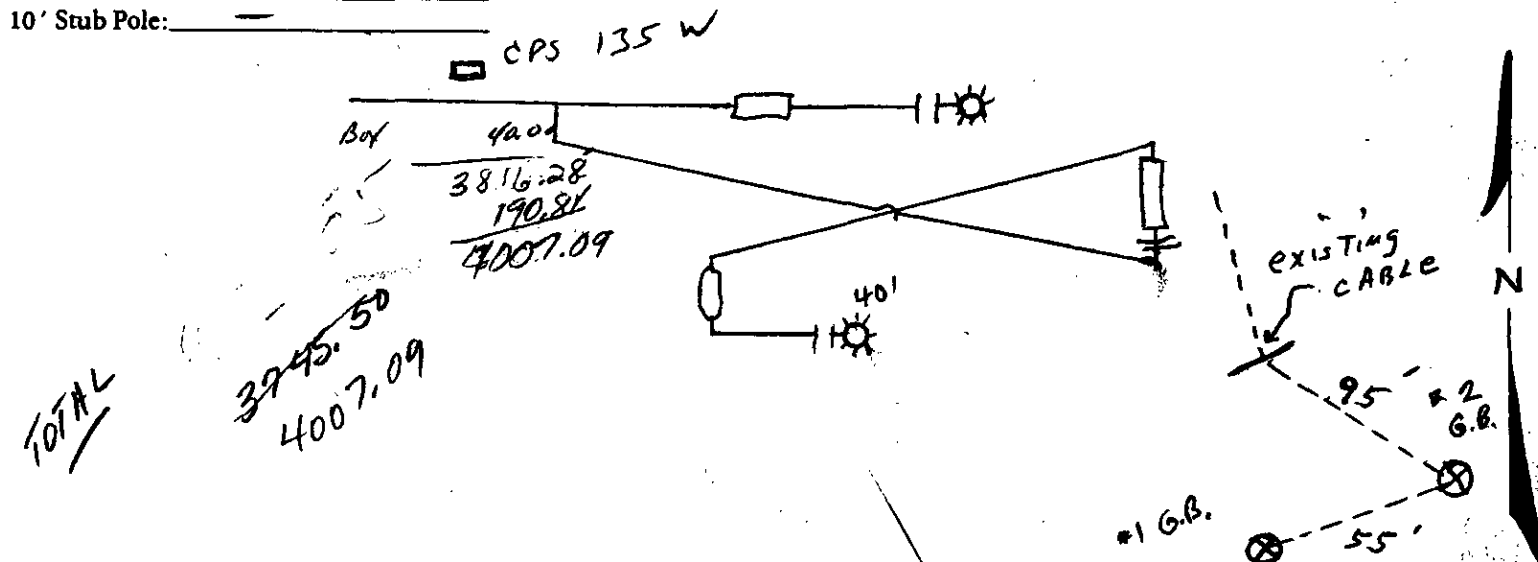
Rectifier Size: — V — A
 Addn'l Depth: —
 Depth Credit: 154'
 Extra Cable: 15'
 Ditch & 1 Cable: 150' 227
 25' Meter Pole: —
 20' Meter Pole: —
 10' Stub Pole: —

-616.00
 375
 88.53

3684.00

All Construction Completed

GROUND BED LAYOUT SKETCH



CPS 135 W

COMPANY Meridian **DAILY DRILLING REPORT** June 3, 1987

WATER AT:	FEET:	HOLE MADE:
30' - 120'		360'

[illegible]

Brian E. Burgess

Tool Dresser

Ms 2E

AZTEC, NEW MEXICO 87410

DEEP WELL GROUNDWATER LOG

Date 6/3/81

Company

Meridian Oil

CPS 135 W

Well No. 10-6 402

Location 2-13-30-07

- Volts Applied

Amperes

5				230	.2			455				680	found good
10				235	.2			460				685	water at 100'
15				240	.2			465				690	Trk. water down
20				245	.4			470				695	water
25				250	.2			475				700	water
30				255	.2			480				705	HAD WATER
35				260	.3			485				710	AT 30'
40	.8	-	(2)	265	.2			490				715	
45	.7			270	.5			495				720	
50	.7	-	(1)	275	.9	-	(1)	500				725	
55	.7			280	.4			505				730	
60	.8	-	(2)	285	.4			510				735	
65	.9			290	.4			515				740	
70	.9	-	(2)	295	.3			520				745	
75	.9			300	.3			525				750	
80	.9	-	(2)	305	.3			530				755	
85	1.0			310	.3			535				760	
90	.8	-	(5)	315	.4			540				765	
95	.7			320	.4			545				770	
100	.5			325	.3			550				775	
105	.4			330	.2			555				780	
110	.4			335	.3			560				785	
115	.3			340	.4			565				790	
120	.3			345	.4	346 TD		570				795	
125	.3			350				575				800	
130	.7			355				580				805	
135	1.0	-	(4)	360				585				810	1 - 275 - .8 - 2.
140	.9			365				590				815	2 - 145 - 1.0 - 3.9
145	1.0	-	(3)	370				595				820	3 - 145 - 1.0 - 4.2
150	.8			375				600				825	4 - 135 - 1.0 - 4.5
155	1.0	-	(2)	380				605				830	5 - 90 - 1.0 - 4.0
160	.6			385				610				835	6 - 80 - 1.0 - 4.4
165	.4			390				615				840	7 - 70 - 1.0 - 4.6
170	.2			395				620				845	8 - 60 - .9 - 4.5
175	.1			400				625				850	9 - 50 - .8 - 4.1
180	.1			405				630				855	10 - 40 - .9 - 4.3
185	.1			410				635				860	
190	.1			415				640				865	
195	.3			420				645				870	
200	.5			425				650				875	
205	.7			430				655				880	
210	.3			435				660				885	
215	.4			440				665				890	
220	.3			445				670				895	
225	.3			450				675				900	