

3237

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

30-045-24211

Operator EPFS Location: Unit P Sec. 13 Twp 2E Rng 12

Name of Well/Wells or Pipeline Served GALLEGO'S CUL 203E #94133

Elevation _____ Completion Date 5-12-97 Total Depth 360 Land Type * ?

Casing, Sizes, Types & Depths 20' PVC - 8 5/8

If Casing is cemented, show amounts & types used 4 Bags C1A Type 1 E2

If Cement or Bentonite Plugs have been placed, show depths & amounts used _____

Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. 146' @ 60' - Start water in @ 90' - more water @ 270

Depths gas encountered: _____

Type & amount of coke breeze used: heroseco Inc 5200 lbs

Depths anodes placed: 10.5 - 330

Depths vent pipes placed: 335-

Vent pipe perforations: 240'

Remarks: _____

Q H Daniel

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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.

DEEP WELL GROUND BED DATA

DATE May 12, 1997

COMPANY EPFS/Amoco

COUNTY San Juan STATE NM

CONTRACT NO. FC-96-1000

UNIT NO. 94133

LOCATION Gallegos CU #203E

GROUNDBED: DEPTH 360 Ft., DIA. 7 7/8 In., ANODES (15) 2 x 60 SHA-2

CASING: SIZE 8 In., DEPTH 20 Ft.

DEPTH FT.	DRILLER'S LOG	RESISTIVITY OHMS	AMPS	ANODE NUMBER	DEPTH To ANODE TOP	BEFORE COKE	AFTER COKE
5	Casing						
10	"						
15	"						
20	Brown Sand						
25	"						
30	"						
35	"						
40	"		1.9				
45	"		1.9				
50	"		2.2				
55	"		2.1				
60	Blue Sand		2.2				
65	"		3.8				
70	Shale		3.2				
75	"		3.5				
80	"		3.9				
85	"		3.5				
90	"		2.9				
95	"		2.0				
100	Shale & Sandy Shale		1.8				
105	"		1.8	15	105	1.8	4.7
110	"		1.8				
115	"		2.0	14	115	2.0	5.1
120	"		2.1				
125	"		2.0	13	125	2.0	5.5
130	"		2.5				
135	"		3.4	12	135	3.4	7.3
140	"		3.7				
145	"		3.5	11	145	3.6	7.6
150	"		3.0				
155	"		3.4	10	155	3.5	7.5
160	"		3.3				
165	"		3.0	9	165	3.1	7.3
170	"		3.6				
175	"		3.5	8	175	3.8	8.2
180	"		4.1				
185	"		4.1	7	185	4.4	8.9
190	"		4.4				
195	"		3.2	6	195	3.4	7.7
200	"		1.9				
205	"		2.1	5	205	2.1	6.1
210	"		2.0				
215	Shale		2.2	4	215	2.2	5.8
220	"		2.9				
225	"		3.0	3	225	3.4	6.7
230	"		1.8				
235	"		1.7				
240	Shale		1.5				

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COMPANY EPFS/AmocoDATE May 12, 1997LOCATION Galleqos CU #203EUNIT NO. 94133

DEPTH Ft	DRILLER'S LOG	RESISTIVITY OHMS	AMPS	ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
245	Shale		1.4				
250	Sandstone		1.5				
255	"		1.5				
260	"		1.4				
265	"		1.4				
270	"		1.4				
275	"		1.2				
280	"		0.8				
285	"		0.6				
290	"		1.1				
295	"		1.9	2	295	1.9	4.1
300	"		1.4				
305	"		1.2				
310	Shale		1.1				
315	"		1.1				
320	Sandstone		1.1				
325	"		1.0				
330	Shale		1.0	1	330	2.1	3.5
335	"		0.9				
340	Sandstone		0.6				
345	"		0.6				
350	Shale						
355	"						
360	Sandstone						
365							
370							
375							
380							
385							
390							
395							
400							
405							
410							
415							
420							
425							
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