

3246

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

30-045-25448

Operator E.P.F.S. Location: Unit F Sec. 21 Twp 28 Rng 12

Name of Well/Wells or Pipeline Serviced GALLEGOS CANYON UNIT 228E #94894

Elevation _____ Completion Date 5-17-97 Total Depth 400 Land Type *SF07B106^F

Casing, Sizes, Types & Depths 8" - PVC 30'

If Casing is cemented, show amounts & types used EBags Zia Type 1 & 2

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. Water at 100'

Depths gas encountered: —

Type & amount of coke breeze used: Acresco SW 3500 lbs

Depths anodes placed: 215 - 360

Depths vent pipes placed: 360

Vent pipe perforations: 160'

Remarks: _____

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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 19, 1997COMPANY EPFS/AmocoCOUNTY San Juan STATE NMCONTRACT NO. FC-96-1000UNIT NO. 94894LOCATION Gallegos CU #228EGROUNDBED: DEPTH 400 Ft., DIA. 7 7/8 In., ANODES (15) 2 x 60 SHA-2CASING: SIZE 8 In., DEPTH 30 Ft.

DEPTH FT.	DRILLER'S LOG	RESISTIVITY		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
		OHMS	AMPS				
5	Casing						
10	"						
15	"						
20	"						
25	"						
30	Sandstone						
35	"						
40	"						
45	"		1.0				
50	"		1.0				
55	"		0.9				
60	"		0.8				
65	"		0.7				
70	"		0.7				
75	"		0.7				
80	"		1.3				
85	Shale		0.7				
90	"		0.6				
95	"		0.7				
100	Sandstone		0.7				
105	"		0.7				
110	"		0.6				
115	"		0.9				
120	"		1.8				
125	"		2.3				
130	"		1.9				
135	"		1.9				
140	"		1.6				
145	"		0.9				
150	"		0.8				
155	"		1.6				
160	"		1.9				
165	"		1.7				
170	"		1.8				
175	"		1.7				
180	"		1.6				
185	"		1.5				
190	"		1.3				
195	"		1.9				
200	"		1.6				
205	"		1.5				
210	"		1.6				
215	"		2.1	15	215	2.4	5.1
220	"		1.9				
225	"		1.6				
230	"		1.0	14	230	2.4	4.7
235	"		1.9				
240	Sandstone		2.1	13	240	2.9	5.4

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COMPANY EPFS/AmocoDATE May 19, 1997LOCATION Gallegos CU #228EUNIT NO. 94894

DEPTH Ft	DRILLER'S LOG	RESISTIVITY OHMS	AMPS	ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
245	Sandstone		2.2				
250	"		1.9	12	250	2.9	5.8
255	"		1.9				
260	"		2.0	11	260	2.8	5.6
265	"		2.1				
270	"		2.2	10	270	3.3	6.0
275	"		2.1				
280	"		2.2	9	280	3.0	5.6
285	"		2.2				
290	"		2.2	8	290	3.0	5.6
295	"		2.5				
300	"		2.4	7	300	3.3	5.8
305	"		2.4				
310	"		2.6	6	310	3.2	5.3
315	"		2.9				
320	"		3.0	5	320	3.4	5.9
325	"		3.4				
330	"		3.5	4	330	3.7	6.2
335	"		3.3				
340	"		3.5	3	340	3.8	5.9
345	"		3.0				
350	"		3.3	2	350	3.4	5.1
355	"		3.6				
360	"		3.1	1	360	3.1	4.6
365	"		3.4				
370	Shale		3.2				
375	"						
380	Sandstone						
385	"						
390	"						
395	"						
400	Sandstone						
405							
410							
415							
420							
425							
430							
435							
440							
445							
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