

3242

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

30-045-07668

Operator E.D. F.S. Location: Unit J Sec. 36 Twp 29 Rng 12

Name of Well/Wells or Pipeline Served GALLEGOS F 162 # 14048

Elevation ? Completion Date 5-16-97 Total Depth 200' Land Type * ?

Casing, Sizes, Types & Depths 8 5/8" PVC 50'

If Casing is cemented, show amounts & types used 12 Bags Zia Type 182

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. Wet @ 60'

Drill with water - Start Flowing @ 200'

Depths gas encountered: -

Type & amount of coke breeze used: Laresco 2500 lbs

Depths anodes placed: 88 - 170

Depths vent pipes placed: 180

Vent pipe perforations: 100

Remarks: Producing some water

Cementers inc. Pumped 30 Bags Cement

C. H. Sauer

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.

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OIL CON. DIV.
DIST. 3

DEEP WELL GROUND BED DATA

DATE May 16, 1997COMPANY EPFS/AmocoCOUNTY San JuanSTATE NMCONTRACT NO. FC-96-1000UNIT NO. 14048LOCATION Gallegos CU #F162GROUNDBED: DEPTH 200 Ft., DIA. 7 7/8 In., ANODES (10) 2 x 60 SHA-2CASING: SIZE 8 In., DEPTH 50 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	"						
35	"						
40	"						
45	"						
50	Sandy Clay						
55	"		2.3				
60	"		3.7				
65	"		3.6				
70	Shale		3.6				
75	"		2.7				
80	"		2.9				
85	"		3.1				
90	"		3.0	10	88	3.1	4.5
95	"		2.4	9	96	2.4	3.8
100	"		2.0				
105	"		1.7	8	104	1.7	3.0
110	"		1.5	7	112	1.5	2.8
115	"		1.5				
120	"		1.5	6	120	1.5	2.8
125	"		1.3				
130	"		1.0				
135	Sandstone & Shale		1.0				
140	"		0.7				
145	"		1.8	5	146	2.7	4.7
150	"		3.2	4	152	3.1	5.3
155	"		3.3				
160	Shale		2.8	3	158	3.0	5.2
165	"		3.0	2	164	3.0	5.1
170	"		2.0	1	170	2.0	4.1
175	"		1.3				
180	"		1.2				
185	"		1.1				
190	" (Water)		1.9				
195	"						
200	Shale						
205							
210							
215							
220							
225							
230							
235							
240							

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