

3231

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS

NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

30-045-26827

Operator EPFS Location: Unit NE Sec. 29 Twp 31 Rng 9
 Name of Well/Wells or Pipeline Served Riddle "C" COM 8 MT #92/36

Elevation 6260 Completion Date 6-9-97 Total Depth 400 Land Type * P

Casing, Sizes, Types & Depths 8" 8" D.V.S. 40'

If Casing is cemented, show amounts & types used 5 Bags 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 @ 135-140'

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OCT 14 1997

Depths gas encountered: —

OIL CON. DIV.
DIST. 2

Type & amount of coke breeze used: 40000 SW

Depths anodes placed: 150 - 355

Depths vent pipes placed: 360

Vent pipe perforations: 140

Remarks: Drill with air & water injection

[Signature]

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 June 9, 1997

COMPANY EPFS/Amoco

COUNTY San Juan

STATE NM

CONTRACT NO. FC-96-1000

UNIT NO. 92136

LOCATION Riddle "C" COM #8

97578

GROUNDBED:

DEPTH 400 Ft., DIA. 7 7/8 IN., ANODES (15) 2 x 60 SHA-2

CASING:

SIZE 8 IN., DEPTH 40 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	Sand						
45	"						
50	"						
55	"						
60	"						
65	"						
70	"						
75	"						
80	"						
85	"						
90	"						
95	Shale						
100	"						
105	"						
110	"						
115	"						
120	"						
125	"		0.8				
130	"		0.8				
135	"		1.0				
140	"		0.9				
145	"		1.0				
150	"		2.2				
155	"		2.8				
160	"		2.0				
165	"		0.9				
170	"		0.9				
175	"		0.7				
180	"		1.1				
185	"		2.1				
190	"		1.9				
195	"		1.7				
200	"		1.6				
205	"		1.7				
210	"		1.4				
215	"		1.5				
220	"		1.3				
225	"		1.3				
230	"		1.0				
235	"		1.1				
240	Shale		0.9				

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IN OCT 14 1997

CHL COOL DIV.
BOSTON

COMPANY EPFS/AmocoDATE June 9, 1997LOCATION Riddle "C" COM #8UNIT NO. 92136

DEPTH FT	DRILLER'S LOG	RESISTIVITY OHMS	AMPS	ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
245	Sand		0.9	2	347	1.3	6.0
250	"		0.8				
255	"		0.8	1	355	1.3	5.8
260	"		0.9				
265	"		0.6				
270	"		0.5				
275	"		0.4				
280	"		0.5				
285	"		0.4				
290	"		0.3				
295	"		0.9				
300	"		1.0				
305	Shale		1.1				
310	"		1.1				
315	"		1.3				
320	"		1.5				
325	"		1.4				
330	"		1.6				
335	"		1.5				
340	"		1.4				
345	"		1.3				
350	"		1.2				
355	"		1.3				
360	"		1.1				
365	Sand & Shale		0.8				
370	"		0.6				
375	"		0.7				
380	"		0.6				
385	"		0.6				
390	"						
395	"						
400	Sand & Shale						
405							
410							
415							
420							
425							
430							
435							
440							
445							
450							
455							
460							
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