

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS

NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

3294

30-045-25500

Operator EFS Location: Unit P Sec. 31 Twp 28 Rng 11

Name of Well/Wells or Pipeline Served Gallegos Canyon Unit 95E

Elevation _____ Completion Date _____ Total Depth 400 Land Type * F 5FC4244

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

If Casing is cemented, show amounts & types used 45K ZIR 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. 200-220 -

RECEIVED
MAR - 2 1998

OIL CON. DIV.
DIST. 3

Depths gas encountered: _____

Type & amount of coke breeze used: horesco SW

Depths anodes placed: 215 - 310

Depths vent pipes placed: 315

Vent pipe perforations: 315

Remarks: _____

10 H. David

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.

THE LOFTIS COMPANY

"FOR INFORMATION
PURPOSES ONLY.
DO NOT PAY FROM
THIS INVOICE"

DEEP WELL GROUND BED DATA

DATE: December 2, 1997

COMPANY: EPFS/Amoco

COUNTY: San Juan STATE: New Mexico

CONTRACT NO: A96-24

UNIT NO: CPS 9482I WO 3474

LOCATION: G.C.U. #95E

GROUND BED: DEPTH / FT: 400' DIA / INCH: 7 7/8" ANODES: (15) 2 x 60 SHA-2

CASING: DEPTH / FT: 20' SIZE: 8"

DEPTH IN FEET	DRILLERS LOG	RESISTIVITY		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
		OHMS	AMPS				
5	Casing						
10							
15							
20							
25	Brown Sand						
30							
35							
40							
45							
50							
55							
60							
65	Shale & Gray Sandstone						
70							
75							
80							
85							
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145							
150							
155							
160							
165							
170			0.3				
175			0.2				
180			0.1				
185			0.2				
190			0.0				
195			0.0				
200			0.2				
205	Shale		0.0				
210	Wet		1.9				

JOB # TDMI350

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DEPTH IN FEET	DRILLERS LOG	RESISTIVITY		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
		OHMS	AMPS				
215			2.0	15	215	1.9	6.9
220			1.5				
225			1.6				
230			1.7	14	230	1.7	6.8
235			1.6				
240			1.5	13	238	1.7	7.1
245			1.6	12	244	1.5	7.3
250			1.6	11	250	1.6	7.2
255			1.0	10	256	2.0	8.0
260			2.3	9	262	2.4	9.3
265			2.6				
270			2.2	8	268	2.2	9.9
275			2.5	7	274	2.4	10.1
280			2.3	6	280	2.3	9.4
285			2.4	5	286	2.3	9.5
290			2.4	4	292	2.2	9.4
295			2.3	3	298	2.1	9.4
300			2.3				
305			2.1	2	304	2.0	8.7
310			1.8	1	310	1.8	7.6
315			1.0				
320			0.7				
325	Gray Sandstone		1.1				
330			1.2				
335			1.3				
340			1.2				
345			0.8				
350			0.9				
355			1.0				
360			0.9				
365			0.9				
370			0.8				
375			0.8				
380			0.9				
385			0.9				
390							
395							
400	Gray Sandstone						