

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS

NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

3298

30045-21332

Operator EDFS Location: Unit 5 Sec. 1 Twp 31 Rng 14

Name of Well/Wells or Pipeline Served LIFE MOUNTAIN TRIBAL "J" #4

87894

Elevation _____ Completion Date 3-26-97 Total Depth 360 Land Type * 1420-604-78

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

If Casing is cemented, show amounts & types used 4 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. _____

RECEIVED
MAR - 2 1998

OIL CON. DIV.
DIST. 3

Depths gas encountered: _____

Type & amount of coke breeze used: Leoresco Su 4600 lbs

Depths anodes placed: 140-285

Depths vent pipes placed: ~~140-285~~ 300

Vent pipe perforations: 160

Remarks: _____

C. H. Daniels

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 March 26, 1997COMPANY EPFS/AmocoCOUNTY San JuanSTATE NMCONTRACT NO. FC-96-1000UNIT NO. 87894LOCATION Ute Mountain Tribal J#4GROUNDBED: DEPTH 360 Ft., DIA. 7 7/8 IN., ANODES (15) 2 x 60 SHA-2CASING: 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	Shale						
25	"						
30	"						
35	"						
40	"						
45	"						
50	"						
55	"						
60	Sandstone						
65	"						
70	"						
75	"						
80	"						
85	"		0.5				
90	"		0.4				
95	"		0.9				
100	Shale		1.3				
105	"		1.1				
110	"		0.7				
115	"		0.7				
120	"		0.7				
125	"		0.6				
130	"		0.7				
135	"		1.3				
140	"		1.4	15	140	1.4	4.0
145	"		1.2				
150	"		1.1				
155	"		1.4				
160	"		1.5	14	158	1.4	4.9
165	"		2.2	13	166	2.4	6.2
170	"		2.4				
175	"		2.2	12	174	2.3	6.2
180	"		1.7	11	182	1.6	5.5
185	"		1.4				
190	"		1.5	10	190	1.5	5.2
195	"		1.4				
200	"		1.6	9	198	1.6	5.6
205	"		1.8	8	206	1.9	6.2
210	"		2.4				
215	"		2.0	7	214	2.2	6.8
220	"		2.3	6	222	2.3	6.6
225	"		1.6				
230	"		1.9	5	230	1.9	5.7
235	"		1.4				
240	Shale		2.1	4	240	2.1	5.7

COMPANY EPFS/Amoco DATE March 26, 1997
 LOCATION Ute Mountain Tribal J#4 UNIT NO. 87894

DEPTH FT	DRILLER'S LOG	RESISTIVITY OHMS AMPS		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
245	Shale		1.7				
250	"		1.1				
255	"		1.5				
260	"		1.6	3	260	1.6	4.8
265	"		1.4				
270	"		1.7	2	270	1.7	4.9
275	"		1.0				
280	"		1.4				
285	"		1.5	1	285	1.5	4.2
290	"		0.6				
295	"		0.6				
300	"		0.5				
305	"		0.5				
310	"		0.5				
315	"		0.5				
320	Sandstone		0.5				
325	"		0.4				
330	"		0.4				
335	"		0.4				
340	"		0.5				
345	"		0.4				
350	"						
355	"						
360	Sandstone						
365							
370							
375							
380							
385							
390							
395							
400							
405							
410							
415							
420							
425							
430							
435							
440							
445							
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