

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office) 3297

30-045-21331

Operator EPFS Location: Unit 55 Sec. 25 Twp 32 Rng 24

Name of Well/Wells or Pipeline Served MOUNTAIN LIFE GAS CON. #1

87953

F-1-22

Elevation - Completion Date 3-25-97 Total Depth 400 Land Type *IND-6-19

Casing, Sizes, Types & Depths 7 7/8 - P.V.C. 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. NONE

RECEIVED
MAR - 2 1998

Depths gas encountered: -

OIL CON. DIV.
DIST. 3

Type & amount of coke breeze used: WYESCO SW 5500 lbs

Depths anodes placed: 130 - 370

Depths vent pipes placed: 390

Vent pipe perforations: 240

Remarks: DH Arris

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 25, 1997COMPANY EPFS/AmocoCOUNTY San JuanSTATE NMCONTRACT NO. FC-96-1000UNIT NO. 87953LOCATION Mountain Ute Gas COM #1GROUNDBED: DEPTH 400 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		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
		OHMS	AMPS				
5	Casing						
10	"						
15	"						
20	Sandstone						
25	"						
30	Hard Shale						
35	"						
40	"						
45	"						
50	"						
55	"						
60	"						
65	"						
70	"		2.1				
75	"		2.0				
80	"		2.1				
85	"		2.7				
90	"		1.0				
95	"		0.7				
100	"		0.7				
105	"		2.0				
110	"		2.3				
115	"		1.1				
120	"		2.1				
125	"		2.1				
130	"		2.0	15	130	2.0	5.4
135	"		2.4				
140	"		2.2	14	140	2.2	5.6
145	"		1.2				
150	Sandstone		1.2				
155	"		0.9				
160	"		2.0	13	162	2.8	5.8
165	"		2.4				
170	"		1.9	12	170	1.8	5.4
175	"		1.0				
180	"		0.6				
185	"		0.8				
190	"		1.8	11	190	1.7	4.7
195	"		1.5				
200	"		1.1				
205	"		1.0				
210	"		0.8				
215	"		0.7				
220	Hard Shale		1.2				
225	"		0.9				
230	"		0.7				
235	"		0.5				
240	Hard Shale		0.4				

COMPANY EPFS/AmocoDATE March 25, 1997LOCATION Mountain Ute Gas COM #1UNIT NO. 87953

DEPTH FT	DRILLER'S LOG	RESISTIVITY OHMS AMPS		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
245	Hard Shale		0.5				
250	Shale		0.5				
255	"		0.4				
260	"		0.3				
265	"		0.3				
270	"		0.3				
275	"		0.7				
280	"		1.4	10	280	1.4	4.3
285	"		1.6				
290	"		1.5	9	291	1.4	4.6
295	"		1.0				
300	"		1.9	8	299	1.5	5.3
305	"		2.0	7	307	2.1	5.6
310	"		1.6				
315	"		1.8	6	315	1.4	5.0
320	"		1.2				
325	"		1.0				
330	"		0.8				
335	"		0.7				
340	"		2.7	5	338	1.0	4.2
345	"		1.0	4	346	1.8	5.1
350	"		1.9				
355	"		1.9	3	354	2.0	5.2
360	"		1.8	2	362	1.8	5.2
365	"		2.1				
370	"		2.0	1	370	2.0	4.5
375	"		1.6				
380	"		1.6				
385	"						
390	"						
395	"						
400	Shale						
405							
410							
415							
420							
425							
430							
435							
440							
445							
450							
455							
460							
465							
470							
475							
480							
485							
490							
495							
500							
505							
510							