

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS

NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

API 30-045-06586

3299

Operator EPFS Location: Unit A Sec. 13 Twp 27 Rng 13Name of Well/Wells or Pipeline Served GINTHER GAS COM. #1 # 74878Elevation _____ Completion Date 3-14-97 Total Depth 400 Land Type F 078099Casing, Sizes, Types & Depths 8 5/8 - PVC 20'If Casing is cemented, show amounts & types used 4 BAGS - Zin 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 1998OIL CON. DIV.
DIST. 3

Depths gas encountered: _____

Type & amount of coke breeze used: Loresco SW 4100 lbs.Depths anodes placed: 200 - 365Depths vent pipes placed: 380Vent pipe perforations: 180Remarks: _____
Asphalt

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 14, 1997COMPANY EPFS/AmocoCOUNTY San JuanSTATE NMCONTRACT NO. FC-96-1000UNIT NO. 74878LOCATION Ginther GC#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	"						
35	"						
40	"						
45	"						
50	"						
55	"		0.2				
60	"		0.3				
65	"		0.3				
70	"		0.3				
75	"		0.5				
80	"		1.4				
85	"		1.7				
90	Blue Sandstone & Clay		1.5				
95	"		1.1				
100	"		1.4				
105	"		1.5				
110	"		1.8				
115	"		1.7				
120	Shale		1.8				
125	"		1.7				
130	"		1.6				
135	"		1.9				
140	"		2.4				
145	"		2.0				
150	"		1.7				
155	"		1.5				
160	Blue Sandstone		1.5				
165	"		1.5				
170	"		1.7				
175	"		1.9				
180	Shale		1.6				
185	"		1.4				
190	"		1.3				
195	"		1.6				
200	"		1.5	15	200	1.5	4.9
205	"		1.4				
210	"		2.0	14	210	2.0	6.6
215	"		1.7				
220	"		1.5	13	220	1.6	6.3
225	"		2.1				
230	"		2.1	12	230	2.5	8.0
235	"		1.6				
240	Shale		1.8	11	240	1.9	6.8

COMPANY EPFS/AmocoDATE March 14, 1997LOCATION Ginther GC#1UNIT NO. 74878

DEPTH FT	DRILLER'S LOG	RESISTIVITY OHMS	AMPS	ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
245	Shale		1.9				
250	"		1.6	10	250	1.7	6.6
255	"		1.3				
260	"		1.6	9	260	1.7	6.4
265	"		1.8				
270	"		1.9	8	270	2.0	6.8
275	"		1.8				
280	"		1.6	7	280	1.6	5.7
285	"		1.2				
290	"		1.1				
295	"		1.2				
300	Sandstone		1.3				
305	"		1.6	6	305	1.5	5.3
310	Shale		1.8				
315	"		1.6	5	315	1.7	5.8
320	"		1.1				
325	"		1.5	4	325	1.5	4.8
330	"		1.3				
335	"		1.3				
340	"		1.2				
345	"		1.5	3	345	1.5	5.1
350	"		1.9				
355	"		1.5	2	355	1.5	5.6
360	"		1.7				
365	"		1.5	1	365	1.6	5.0
370	"		1.2				
375	"		1.1				
380	Sandstone		1.0				
385	"						
390	"						
395	"						
400	Sandstone						
405							
410							
415							
420							
425							
430							
435							
440							
445							
450							
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