

3243

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

(Submit 3 copies to OCD Aztec Office)

30-045-08456

Operator EPFS Location: Unit M Sec. 12 Twp 29 Rng 19

Name of Well/Wells or Pipeline Served BURNHAM Gas Com #1

MA # 99266

Elevation _____ Completion Date 6-20-97 Total Depth 370' Land Type * P

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

If Casing is cemented, show amounts & types used 6-Z1C-1+2

If Cement or Bentonite Plugs have been placed, show depths & amounts used _____

RECEIVED
OCT 14 1997

OIL CON. DIV.
DIST. 3

Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. 80' 5-G.P.M. + 190' 30-G.P.M.

Depths gas encountered: _____

Type & amount of coke breeze used: 60550 SW 3800 lbs.

Depths anodes placed: 200' - 375

Depths vent pipes placed: 370'

Vent pipe perforations: 200'

Remarks: _____

Don Jon Hitt

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 20, 1997COMPANY EPFS/AmocoCOUNTY San Juan STATE NMCONTRACT NO. FC-96-1000UNIT NO. 99266LOCATION Burnham Gas COM #1 #73957GROUNDBED: 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	"		0.2				
55	Shale		0.3				
60	"		0.5				
65	"		0.6				
70	"		0.5				
75	Sandstone		0.6				
80	"		0.7				
85	"		0.8				
90	"		0.5				
95	"		0.5				
100	"		0.4				
105	"		0.2				
110	"		0.5				
115	Shale		1.8				
120	"		1.7				
125	"		1.7				
130	"		1.4				
135	"		1.4				
140	"		1.3				
145	"		1.1				
150	"		1.1				
155	"		1.0				
160	"		1.2				
165	"		1.0				
170	"		1.1				
175	"		1.2				
180	"		1.2				
185	"		1.2				
190	"		1.2				
195	"		1.2				
200	"		1.5				
205	"		1.5	15	200	1.6	6.5
210	"		1.2				
215	"		1.2				
220	"		1.4	14	215	1.6	6.2
225	"		1.5				
230	"		1.6	13	225	1.7	7.6
235	"		1.6				
240	Shale		1.5	12	235	1.6	7.3
			1.6				

COMPANY EPFS/AmocoDATE June 20, 1997LOCATION Burnham Gas COM #1UNIT NO. 99266

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DEPTH FT	DRILLER'S LOG	RESISTIVITY OHMS	AMPS	ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
245	Shale		1.5	11	245	1.6	7.3
250	"		1.5				
255	"		1.7	10	255	1.7	7.7
260	"		1.5				
265	"		1.5	9	265	1.5	7.2
270	"		1.2				
275	"		1.4	8	275	1.5	7.1
280	"		1.5				
285	"		1.7	7	285	1.7	7.6
290	"		1.8				
295	"		1.6	6	295	1.6	7.5
300	"		1.3				
305	"		1.6	5	306	1.6	7.6
310	"		1.8				
315	"		1.5	4	316	1.6	7.5
320	"		1.7				
325	"		1.6	3	325	1.6	7.4
330	"		1.7				
335	"		1.7	2	335	1.7	7.4
340	"		1.8				
345	"		1.8	1	345	1.8	6.4
350	"		1.5				
355	"		1.7				
360	"		1.8				
365	"		1.8				
370	"						
375	"						
380	"						
385	"						
390	"						
395	"						
400	Shale						
405							
410							
415							
420							
425							
430							
435							
440							
445							
450							
455							
460							
465							
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