

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS IN
NORTHWEST NEW MEXICO

OPERATOR: Williams Production Company LOCATION: B 8 31 5 LEASE NUMBER: SF-078763

NAME OF WELL/WELLS OR PIPELINE SERVICED: ROSA UNIT #053 DK 30-039-20293
DUALWELL ROSA #336 30-039-24951

ELEVATION: 6366' GR COMPLETION DATE: 10/07/86 TOTAL DEPTH: 500 ft. LAND TYPE: FED

CASING: 7-5/8" 26.4# K-55 Set @ N/A ft. Casing is not cemented.

CEMENT PLUG--Top: N/A' Bottom: N/A' Used 0 sx. Class "B" (1.18 cu.ft./sk).

WATER DEPTH: 100' Water zone thickness not available. WATER DESCRIPTION: Fresh

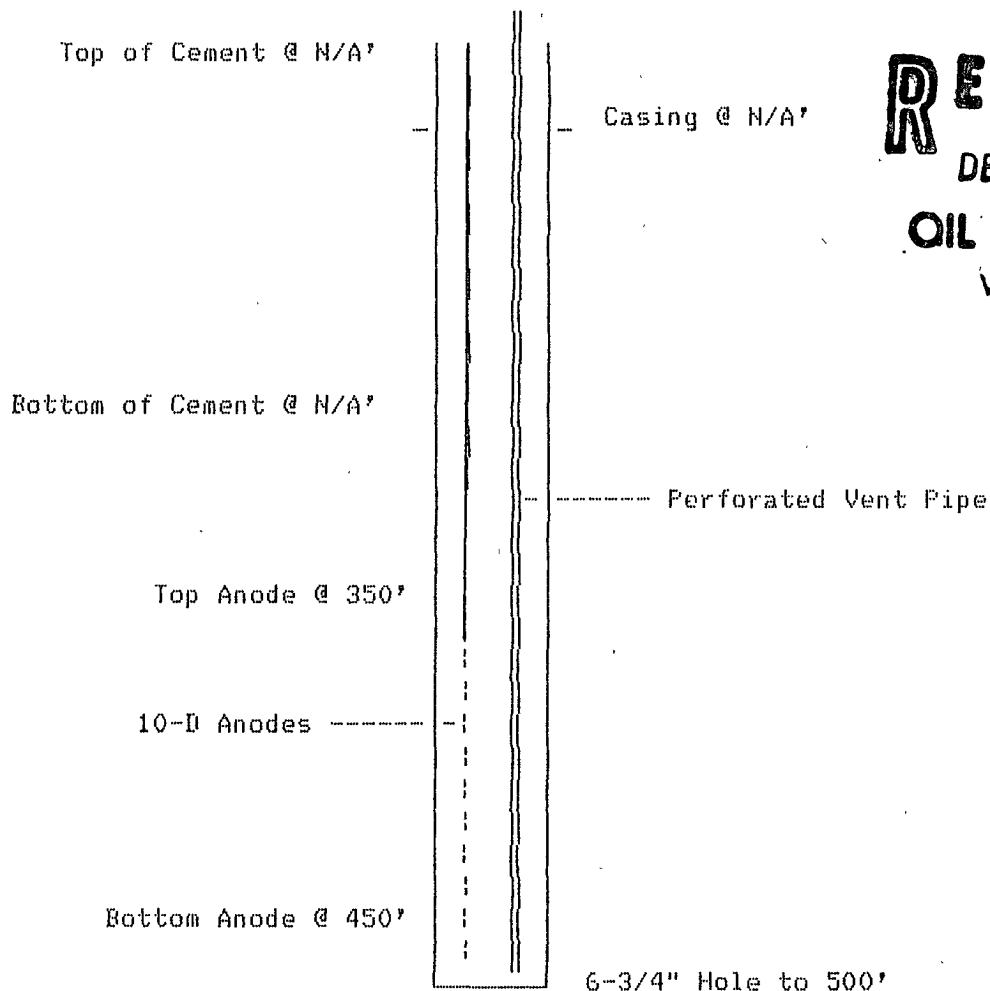
DEPTH OF GAS: N/A'

COKE: 5400 lbs. of Metalurgical coke breeze used.

NUMBER & TYPE OF ANODES: 10-D TOP ANODE @ 350 ft. BOTTOM ANODE @ 450 ft.

VENT PIPE: 1" PVC Set @ 500 ft. Vent pipe perforated from 330 ft. to 500 ft.

REMARKS: _____



RECEIVED
DEC 11 1991
OIL CON. DIV
DIST. 3

DRILLING LOG

Rosa #53

(NOTE WHERE WATER IS LOCATED)

SOIL

10	Shale
20	"
30	"
40	"
50	"
60	"
70	"
80	"
90	"
100	"
110	Sandy (shale)
120	"
130	"
140	"
150	"
160	"
170	Shale
180	"
190	"
200	"
210	"
220	"
230	"
240	Sandstone
250	"
260	"
270	"
280	"
290	Shale
300	"
310	"
320	"
330	"
340	"
350	"
360	"
370	Sandy shale
380	"
390	"
400	"
410	Shale
420	"
430	"
440	Sandstone
450	"
460	"
470	"
480	"
490	Shale
500	"
510	"
520	"

water

LOCATION: 30-4-1-2-3

DATE: 10/7/88

10	130	250	370	490
15	135	255	375	495
20	140	260	380	500
25	145	265	385	505
30	150	270	390	510
35	155	275	395	
40	160	280	400	
45	165	285	405	
50	170	290	410	
55	175	295	415	
60	180	300	420	
65	185	305	425	
70	190	310	430	
75	195	315	435	
80	200	320	440	
85	205	325	445	
90	210	330	450	
95	215	335	455	
100	220	340	460	
105	225	345	465	
110	230	350	470	
115	235	355	475	
120	240	360	480	
125	245	365	485	

Total Amps 12.6
Total Volts 10.8

Total Res. .85

- 1) 2.0
- 2) 2.4
- 3) 3.1
- 4) 3.3
- 5) 2.8
- 6) 2.7
- 7) 2.9
- 8) 2.7
- 9) 3.0
- 10) 2.8