

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

OPERATOR: Williams Production Company LOCATION: L 17 31 5 LEASE NUMBER: SF-078769

NAME OF WELL/WELLS OR PIPELINE SERVICED: ROSA UNIT #068 DK - 30-039-22123
DUALWELL ROSA #207 - 30-039-24281

ELEVATION: 6311' GR COMPLETION DATE: 10/13/88 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: 80 ' Water zone thickness not available. WATER DESCRIPTION: Fresh

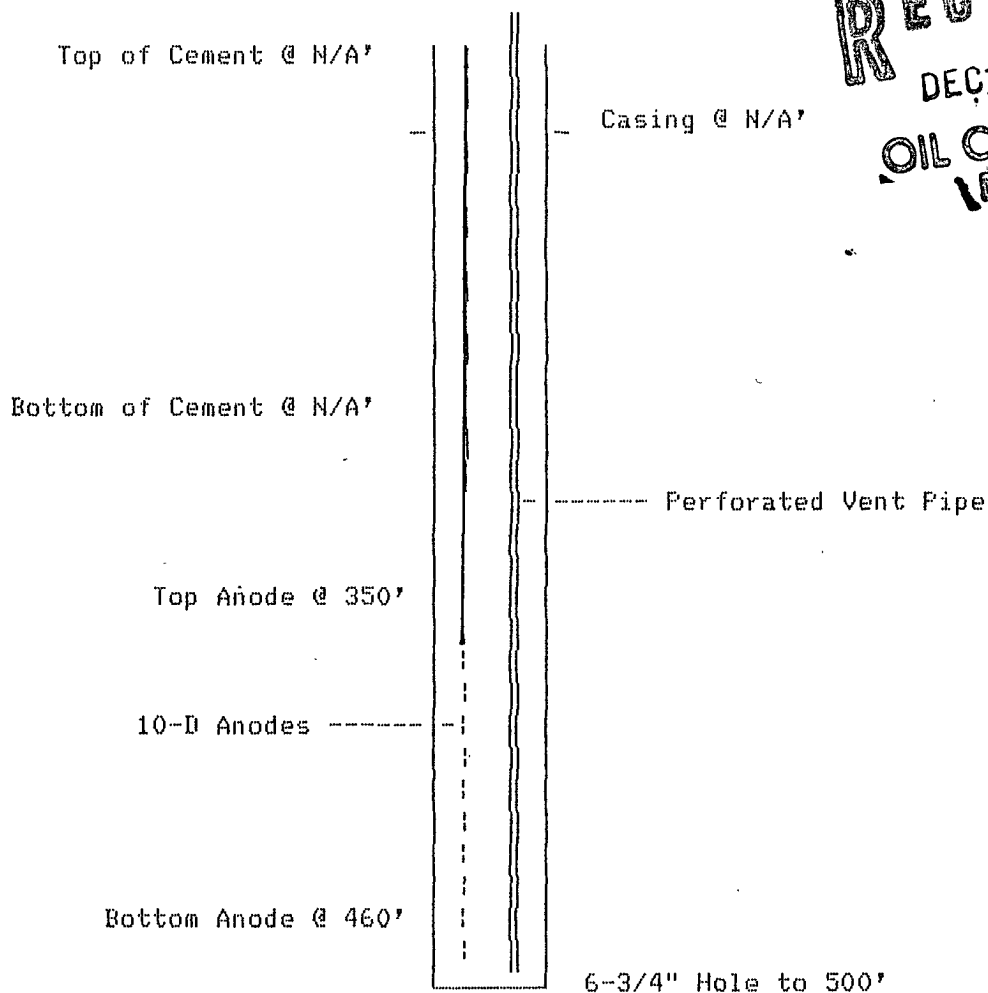
DEPTH OF GAS: N/A '

COKE: 5400 lbs. of Metallurgical coke breeze used.

NUMBER & TYPE OF ANODES: 10-D TOP ANODE @ 350 ft. BOTTOM ANODE @ 460 ft.

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

REMARKS: _____



DRILLING LOG

SOIL

Rosa #68

(NOTE WHERE WATER IS LOCATED)

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

water

shale

shale

shale

shale

shale

DATE

10/3/88

10_____	130_____6	250_____8	370_____1.0 - 9	490_____8
15_____	135_____8	255_____6	375_____9	495_____7
20_____	140_____6	260_____8	380_____1.1 - 8	500_____8
25_____	145_____8	265_____7	385_____1.2	505_____
30_____	150_____7	270_____7	390_____1.1 - 7	510_____
35_____	155_____7	275_____7	395_____8	
40_____	160_____6	280_____6	400_____8	Total Amps 13.2
45_____	165_____5	285_____1.0	405_____1.0 - 6	Total Volts 11.0
50_____	170_____5	290_____1.1	410_____1.1	Total Res. 83 Ω
55_____	175_____5	295_____1.0	415_____1.0 - 5	1) 2.6
60_____	180_____6	300_____8	420_____8	2) 2.4
65_____	185_____8	305_____1.0	425_____1.0	3) 2.4
70_____	190_____7	310_____9	430_____1.0 - 4	4) 2.4
75_____	195_____8	315_____8	435_____1.1	5) 2.9
80_____	200_____8	320_____8	440_____1.2 - 3	6) 2.1
85_____	205_____6	325_____8	445_____1.1	7) 3.0
90_____	210_____7	330_____9	450_____1.4 - 2	8) 2.6
95_____	215_____8	335_____8	455_____1.6	9) 2.4
100_____8	220_____7	340_____9	460_____1.9 - 1	10) 2.7
105_____7	225_____7	345_____9	465_____8	
110_____7	230_____4	350_____1.0 - 10	470_____7	
115_____6	235_____4	355_____9	475_____7	
120_____8	240_____5	360_____9	480_____8	
125_____8	245_____5	365_____8	485_____8	