

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

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

NAME OF WELL/WELLS OR PIPELINE SERVICED: ROSA UNIT #065 DK
DUALWELL N/A

30-039-21702

ELEVATION: 6295' GR COMPLETION DATE: 10/04/88 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: 90 ' Water zone thickness not available. WATER DESCRIPTION: Fresh

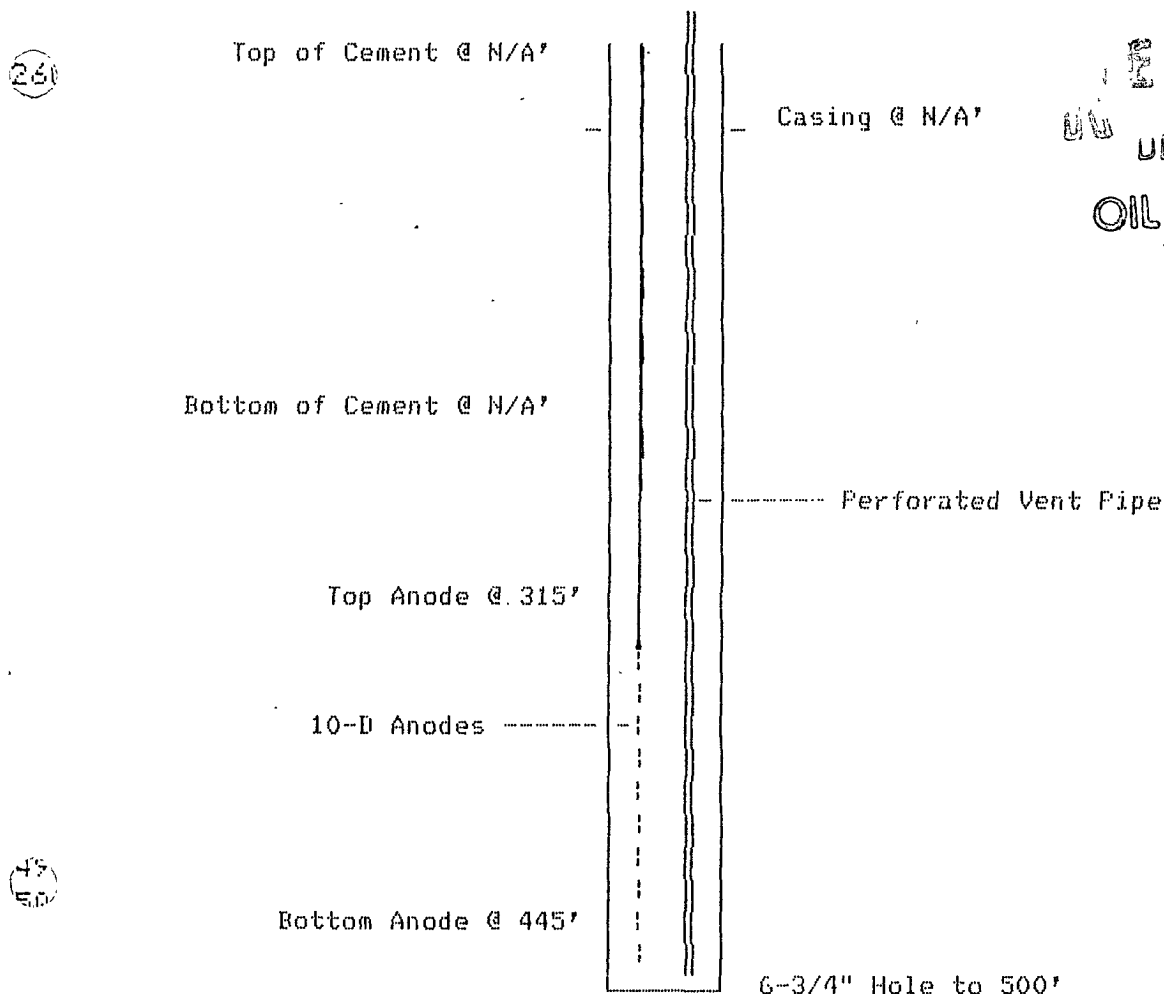
DEPTH OF GAS: N/A '

COKE: 6345 lbs. of Metallurgical coke breeze used.

NUMBER & TYPE OF ANODES: 10-D TOP ANODE @ 315 ft. BOTTOM ANODE @ 445 ft.

VENT PIPE: 1" PVC Set @ 500 ft. Vent pipe perforated from 295 ft. to 500 ft.

REMARKS: _____



RECEIVED
DEC 11, 1991
OIL CON. DIV.
DIST. 3

DRILLING LOG

SOIL

Rosa 65

(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 shale
- 250 _____
- 260 _____
- 270 _____
- 280 _____
- 290 _____
- 300 _____
- 310 _____
- 320 sandstone
- 330 _____
- 340 _____
- 350 _____
- 360 _____
- 370 sandstone
- 380 _____
- 390 _____
- 400 _____
- 410 _____
- 420 _____
- 430 _____
- 440 shale
- 450 _____
- 460 _____
- 470 _____
- 480 sandstone
- 490 _____
- 500 _____
- 510 _____
- 520 _____

water

DATE 2/4/88

10	130 .3	250 .6	370 .9 - 6	490 .6
15	135 .3	255 .6	375 .8	495 .6
20	140 .2	260 .7	380 1.0 - 5	500 .8
25	145 .6	265 .9	385 .9	505
30	150 .5	270 .5	390 .8	510
35	155 .5	275 .3	395 .7	
40	160 .7	280 .9	400 .8	Total Amps 12.0
45	165 .9	285 1.0	405 .8	Total Volts 11.0
50	170 .8	290 1.0	410 .9 - 4	Total Res. 91
55	175 .7	295 .8	415 .8	1) 2.3
60	180 .4	300 .7	420 .9	2) 2.5
65	185 .4	305 .6	425 .9 - 3	3) 3.0
70	190 .4	310 .8	430 .9	4) 3.1
75	195 .4	315 .9 - 10	435 1.0 - 2	5) 2.6
80	200 .7	320 .8	440 1.5	6) 2.8
85	205 .8	325 1.1 - 9	445 1.6 - 1	7) 2.8
later 90 .7	210 .7	330 .9	450 .8	8) 2.6
95 .8	215 .8	335 .8	455 .8	9) 2.7
100 .8	220 .7	340 .9 - 8	460 .7	10) 2.4
105 .8	225 .5	345 .8	465 .6	
110 .9	230 .5	350 .8	470 .8	
115 .6	235 .5	355 .8	475 .7	
120 .2	240 .5	360 .9 - 9	480 .7	
125 .2	245 .5	365 .9	485 .8	