

150- 36-039-06739

2- 36-039-06728

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator UNOCAL Location: Unit Sec. 6 Twp 26 Rng 6

Name of Well/Wells or Pipeline Serviced Rincon Unit No. 150 DK, MV & 2 PC.

Elevation 6571 Completion Date 7-24-90 Total Depth 300' Land Type* F

Casing, Sizes, Types & Depths NONE

If Casing is cemented, show amounts & types used NONE

If Cement or Bentonite Plugs have been placed, show depths & amounts used
NONE

Depths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. 120 FT., 5 FT., Fresh. Just a damp water zone.

Depths gas encountered: NONE

Type & amount of coke breeze used: 294 FT., Carbo 40, 99.9% Carbon Coke, 2000lbs.

Depths anodes placed: 155', 165', 175', 185', 195', 205'.

Depths vent pipes placed: 249 FT.

Vent pipe perforations: From 110 FT. to 294 FT. Depth = All-vent

Remarks: Laser slotted (cut) vent pipe.

1st ground bed installed at this location.

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-Free.
If Federal or Indian, add Lease Number.

RECEIVED

JAN 30 1991

OIL CON. DIV.

1 DIST. 2

COMPANY Unocal JOB NO. 251-00084 DATE: 7-24-90
 WELL: Rincon Unit NP N° 150 PIPELINE: Ø
 LOCATION: SEC. 6 TWP. 26 RGE. 6 CO. Rio Arriba STATE NM
 ELEV. 0 FT: ROTARY 300 FT: CABLE TOOL Ø FT: Ø COKE Carbo 40
 GROUNDED: DEPTH 294 FT. DIA. 5.75 IN. GAS 2940 LBS. ANODES 1.64-6-S.T.-1.6/90

DEPTH, FT.	DRILLER'S LOG	EXPLORING ANODE TO STRUCTURE	NO COKE	WITH COKE	ANODE NO.	DEPTH, TOP OF ANODES
0-35'	Brown/Yellow Clay + Sand					
100	Hard Grey Sandstone	35'-50' Grey Shale				
5		50'-65' Sand + Clay				
10		65'-98' Grey Sandstone + Shale				
15		All Went - Laser Slotted Vent Pipe from 110'				
20						
25	Hard Shale (Grey) + Sandstone					To Total Depth
30						
35						
40						
45		1.1				
50		1.4				
155		2.0			6	155
60		1.9				
165		2.3			5	165
70		2.2				
175		2.5			4	175
80		2.3				
185		2.5			3	185
90		2.3				
193		2.2			2	195
200		1.9				
205		2.0			1	205
10		1.7				
15		1.5				
20		1.2				
25		1.0				
30		.9				
35		.9				
40		.9				
45		1.1				
50		.8				
55		1.0				
60		.8				
65		1.0				
70		.9				
75		1.0				
80		.9				
85		1.0				
90		1.0				
95	1 + 0 294	1.0				
300						
5						

GROUNDED RESISTANCE: (1) VOLTS 13.64 - AMPS 6.8 - 1.86 OHMS

(2) VIBROGROUND _____ OHMS

GENERAL CATHODIC PROTECTION SERVICES CO.
 LUKENS COMPANY

MO-TE DRILLING, INC.

DAY _____

DRILLER <u>Bob B.</u>		LEFT TOWN <u>700</u> ARRIVED FIELD <u>8:30</u>
HELPER <u>Pat</u>		LEFT FIELD _____ ARRIVED TOWN _____
HELPER <u>Dennis</u>		TOTAL FOOTAGE TODAY _____

RIG NO. _____ DATE 7-21-90 CLIENT UNO-CAL

BEGIN WORK ON HOLE NO. Rincon #150 AT _____ FEET

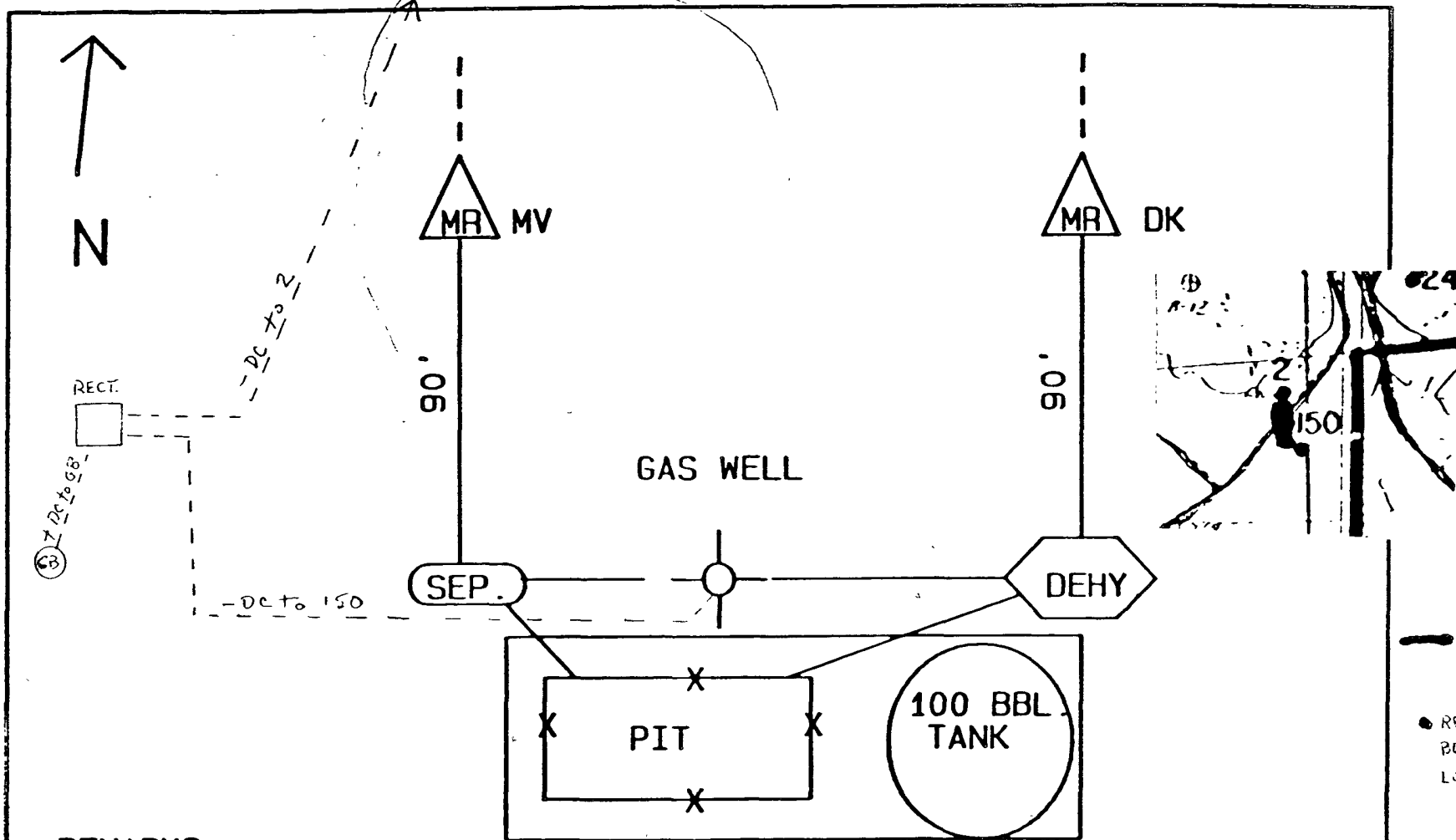
BEGIN WORK ON HOLE NO. _____ AT _____ FEET

TIME		ACTIVITY
FROM	TO	
0	35	Brown to yellow clay & sand
35	50	Grey shale
50	65	Light clay
65	78	Grey sandstone & some shale
78	125	Hard sandstone (Grey)
125	300	Hard shale (Grey) & sandstone.

BIT RECORD		
SIZE & MAKE	SERIAL NO.	FOOTAGE
1507 6	NEW SPACIAL	
1501 5 7/8	GRIND.	

CIRCULATION MATERIAL		
QUAN.	UNIT	MATERIAL

NO. OF LOADS OF WATER 1 SOURCE Lowry Camp



— BURIED DC CABLE
IN MIDDLE OF ROAD

● RECTIFIER, GROUND
BED, 1 METER POLE
LOCATION

REMARKS

RINCON UNIT #150 DK/MV
NE/NE SEC 6 T26NR6W NMPM
METER NO. 72576/72575
SF-079302
UNOCAL

DATE: 04/06/89
SCALE: NONE