

227- 30-039-21399

220- 30-039-21392

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

27- 30-039- (Submit 3 copies to OCD Aztec Office)

71- 30-039-06889

Operator UNOCAL Location: Unit Sec. 28 Twp 27 Rng 7

Name of Well/Wells or Pipeline Serviced Rincon Unit No. 227, ²²⁰27, & 71

Elevation 6601' Completion Date 8-10-90 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. 100' deep, damp = 5' thick, fresh

Depths gas encountered: NONE

Type & amount of coke breeze used: 300' deep with carbo-60=99.9% carbon coke breeze.

Depths anodes placed: 180', 190', 200', 210', 220', 230'

Depths vent pipes placed: 0 to 300' deep

Vent pipe perforations: Laser cut slots from 100' to 300' deep.

Remarks: 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-Fee.
If Federal or Indian, add Lease Number.

RECEIVED
JAN 30 1991
OIL CON. DIV
DIST. 3

COMPANY Unocal JOB No. 751-00084 DATE: 8-10-90
 WELL: Rincon Unit N# 227 PIPELINE: _____
 LOCATION: SEC. 28 TWP. 27 RGE. 7 CO. Rio Arriba STATE NM
 ELEV. _____ FT: ROTARY 300 FT: CABLE TOOL _____ FT: CASING _____ FT.
 GROUND BED: DEPTH 300 FT. DIA. 6" IN. GAS 1750 LBS. ANODES 6 bid 571.6/50

DEPTH. FT.	DRILLER'S LOG	EXPLORING ANODE TO STRUCTURE			NO COKE	WITH COKE	ANODE NO.	DEPTH, TOP OF ANODES
		E	I	R				
0-40'	Brown sand & clay w/ some shale							
40-60'	Grey soft shale							
60-100'	Grey sandstone w/ some shale							
	First water 100' Deep							
100	ALL Vent pipe		1.7					
5	Grey sandstone w/ shiny stuff		1.3					
10	& some shale.		1.3					
15			.7					
20			.8					
25			.5					
30			.6					
35			.5					
40			.7					
45			.5					
50			.5					
55			.4					
60			.5					
65			.5					
70			.5					
75			.6					
80			.6					6 180
85			.7					
90			.6					5 190
95			1.2			3.7		
200	Grey to Dark Grey Chip Shale		.9					4 200
205			1.6					
210			.9					3 210
215			1.6					
220			1.0					2 220
225			1.5					
230			1.0					1 230
33			1.5					
40			1.1					
45			1.5					
50			1.1					
55			1.2					
60			.7					
65			.7					
70			.8					
75			.7					
80			.8					
85			.9					
90			1.0					
95			1.1					
300	T & D							
5								

GROUND BED RESISTANCE: (1) VOLTS 12.67 - AMPS 3.7 - 3.42 OHMS

(2) VIBROGROUND _____ OHMS

GENERAL CATHODIC PROTECTION SERVICES CO.

A LUKEV'S COMPANY

DAY Friday

DRILLER	Bob B.		LEFT TOWN 7:00	ARRIVED FIELD 8:30
HELPER	Donnas		LEFT FIELD	ARRIVED TOWN
HELPER	Dave		TOTAL FOOTAGE TODAY	
RIG NO.	206	DATE	8-10-90	CLIENT
BEGIN WORK ON HOLE NO.		Rincon #927	AT	FEET
BEGIN WORK ON HOLE NO.			AT	FEET

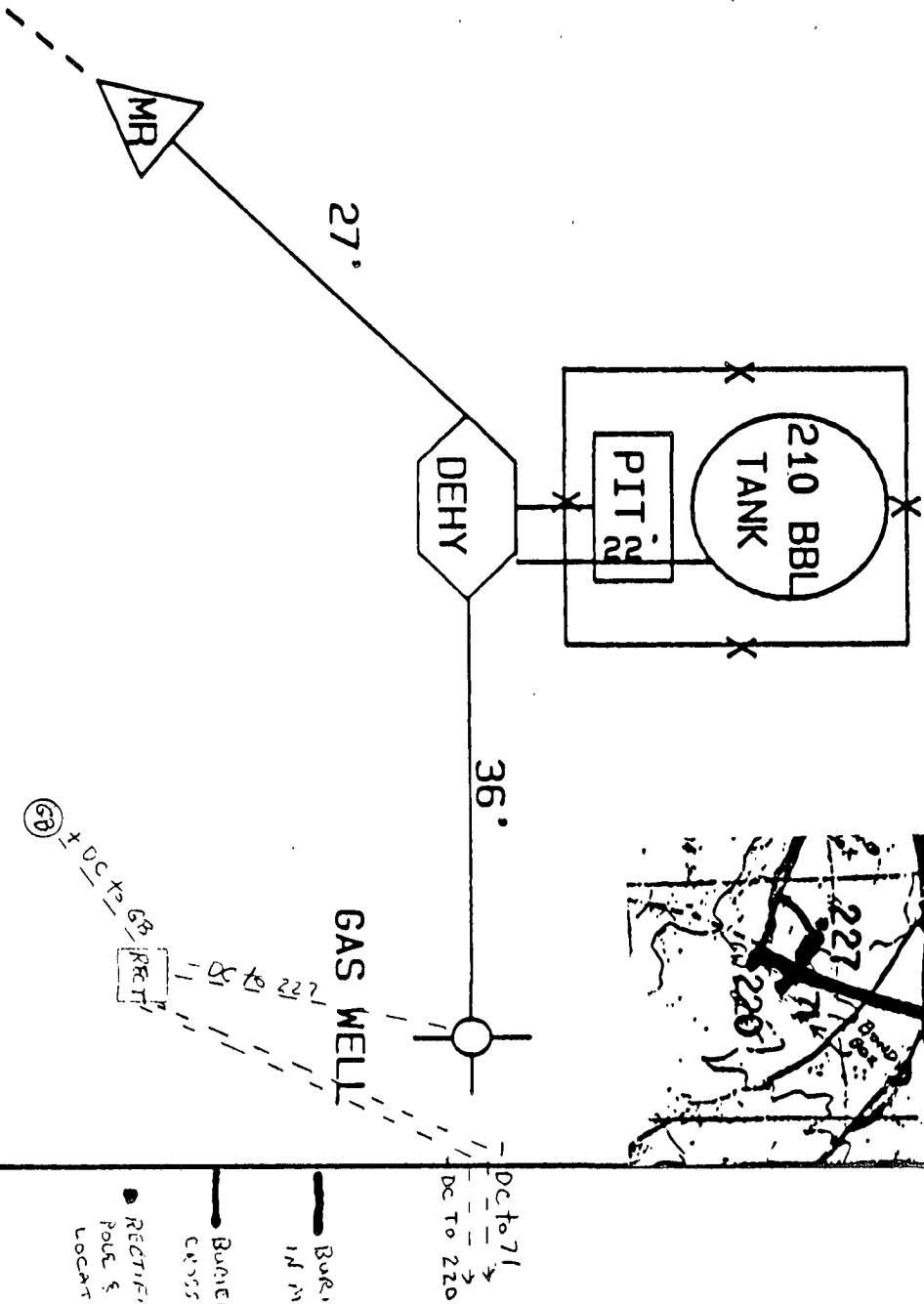
[illegible]

BIT RECORD		
SIZE & MAKE	SERIAL NO.	FOOTAGE
1 5" 7/8	new spec.	
CIRCULATION MATERIAL		
QUAN.	UNIT	MATERIAL

NO. OF LOADS OF WATER 1 SOURCE Louisa Camp -

san joan repr farm,nm Form 219-6

N



REMARKS

RINCON UNIT #227 DK
 NW/SE SEC 28 T27NR7W NMPM
 METER NO. 89832
 DATE: 05/30/89
 SCALE: NONE
 SF-080213
 UNOCAL