

176-30-039-82373

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

(Submit 3 copies to OCD Aztec Office)

49-30-039-06834

Operator UNOCAL Location: Unit Sec. 31 Twp 27 Rng 6

Name of Well/Wells or Pipeline Serviced Rincon Unit No. 176 DK & 49 PC.

Elevation 6649 Completion Date 7-23-90 Total Depth 302' 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. 170 FT., 10 FT., Fresh.

Depths gas encountered: NONE

Type & amount of coke breeze used: Carbo 40, 99.9% Carbon, 1500 lbs.

Depths anodes placed: 245', 255', 265', 275', 285', 295'.

Depths vent pipes placed: 302 FT.

Vent pipe perforations: From 180 FT. to 302 FT., all vent-laser cut.

Remarks: Vent pipe, - laser slotted

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. 751-0008Y DATE: 7-23-90
 WELL: Pinson Unit N° 176 PIPELINE: _____
 LOCATION: SEC. 31 TWP. 27 RGE. 6 CO. Rio Arriba STATE NM
 ELEV. _____ FT: ROTARY 300 FT: CABLE TOOL _____ FT: GAGING Carbo 46
 GROUND BED: DEPTH 300 FT. DIA. 6 1/8 IN. GAS 3000 LBS. ANODES Licks 6-SIT-116

DEPTH, FT.	DRILLER'S LOG	EXPLORING ANODE TO STRUCTURE	NO COKE	WITH COKE	ANODE NO.	DEPTH TOP C ANODE
0-40'	Brown Sand & Clay, 40-90' Clay & Soft Shale					
90'	First water 170'					
100'	Hard to medium grey shale & sandstone					
5						
10						
15						
20	Grey Sandstone, hard streaks grey shale					
25						
30						
35						
40						
45						
50						
55						
60						
65						
170						
75						
80		1.3				
85		1.9				
90		1.7				
95		1.7				
200		1.4				
5		1.5				
10		1.4				
15		1.3				
20		1.5				
25		1.5				
30		1.5				
35		1.5				
40		1.3				
245		1.2				245
250	Red Shale & sandstone	1.3				
255		1.5				255
260	Grey Shale & sandstone stringers	1.7				
265		1.8		6.6		265
70		2.0				
75		2.0				275
80		2.2				
85		2.7				285
90		2.7				
95		1.9				295
300	750 302	1.9				
5						

GROUND BED RESISTANCE: (1) VOLTS 12.57 - AMPS 6.6 - 1.90 OHMS

(2) VIBROGROUND _____ OHMS

THE UNIVERSITY OF CHICAGO PRESS

DAY Monday

DRILLER	Bob B.	LEFT TOWN	2:20	ARRIVED FIELD	2:30
HELPER	James - Jack	LEFT FIELD	6:00	ARRIVED TOWN	7:20
HELPER	Pat -	TOTAL FOOTAGE TODAY			

HELPER	James - JACK	LEFT FIELD	6:00 ARRIVED TOWN 7:20
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HELPER <i>Pat-</i>	TOTAL FOOTAGE TODAY
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RIG NO. 20 DATE 7-23 CLIENT UNO-CAL

BEGIN WORK ON HOLE NO. Rincon #176 AT _____ FEET

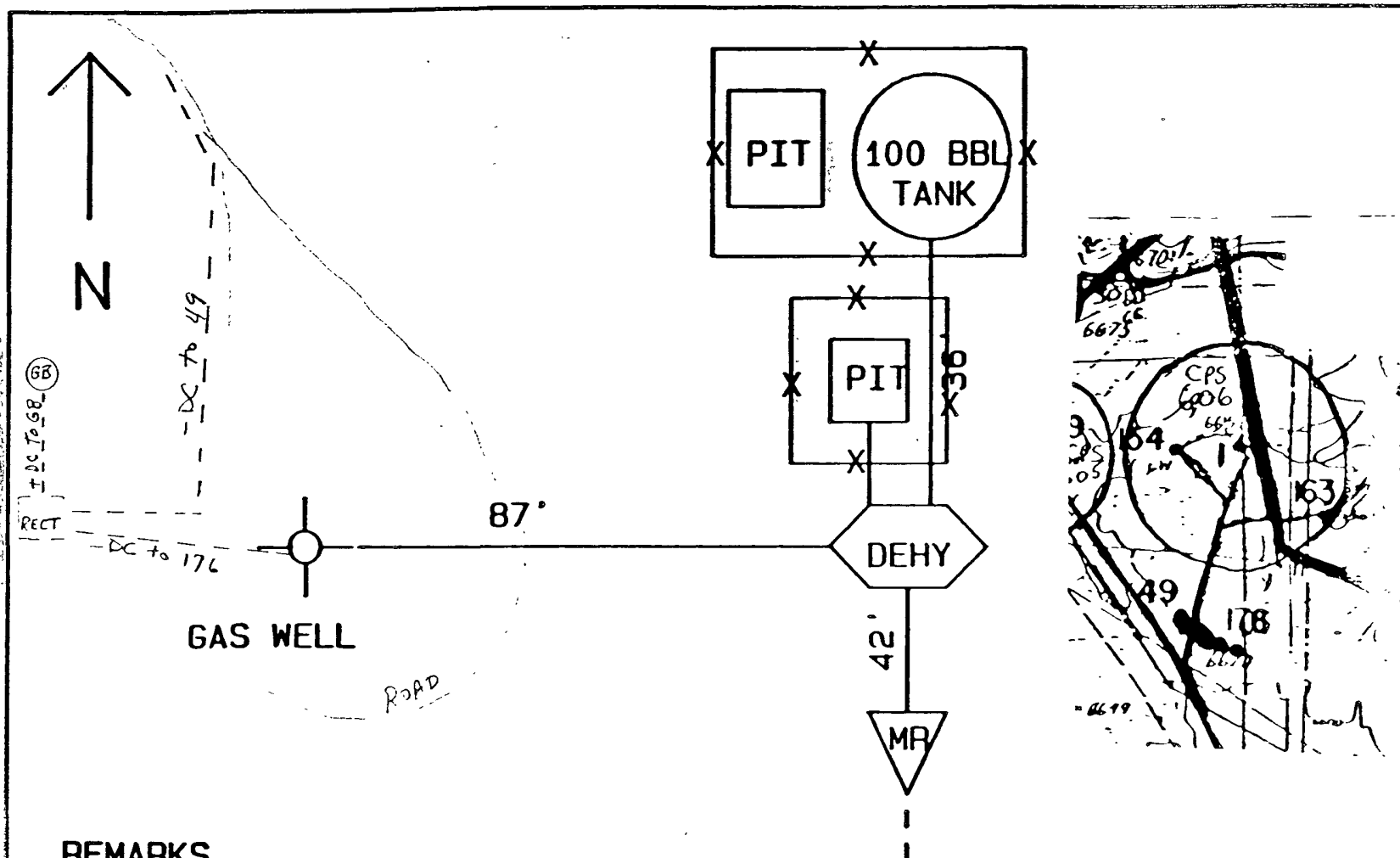
BEGIN WORK ON HOLE NO. _____ AT _____ FEET

TIME		ACTIVITY
FROM	TO	
0	40	Brown sand & clay
40	90	Grey clay & soft shale
90	120	Hard to medium grey shale & sandstone
120	250	Grey sandstone, hard streaks & layers of grey shale
250	260	Red shale & sandstone
260	302	Grey shale & sandstone & hard stringers

BIT RECORD			
SIZE & MAKE	SERIAL NO.	FOOTAGE	
1 SET 6"	SPECIAL		
CIRCULATION MATERIAL			
QUAN.	UNIT	MATERIAL	

NO. OF LOADS OF WATER _____ SOURCE _____

san juan repr farm,nm Form 219-6



REMARKS

TEMPORARY ABANDON

RINCON UNIT #176 DK

NE/NE SEC 31 T27NR6W NMPM

METER NO.

SF-079364

UNOCAL

DATE: 05/17/89

SCALE: NONE