

10E-30-045-23845
15-30-045-27719
DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

11-30-045-20363

Operator UNOCAL Oil & Gas Location: Unit Sec. 30 Twp 27 Rng 9

Name of Well/Wells or Pipeline Served Lodewick No. 10E, 15, 11

Elevation 6479' Completion Date 12-18-90 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. 150' deep = damp streak fresh water

Depths gas encountered: NONE

Type & amount of coke breeze used: 300' deep with 99.9% carbon=carbo 40 petroleum
Coke breeze = 1400 lbs.

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

Depths vent pipes placed: 0 to 300'

Vent pipe perforations: From 160' to 300' - All vent laser slots

Remarks: First fround bed installed on 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. 2

CITY: Uncont WELL NAME: Lodewick No 10E LOCATION: 30 279 DATE: 12-18-90
TOTAL VOLTS: 12.33 TOTAL AMPS: 11.2 OHM RESISTANCE: 1.10

												Lida ANODE HEADINGS			
DEEP	TOO	ANODE	DEEP	TOO	ANODE	DEEP	TOO	ANODE	DEEP	TOO	ANODE	NO.	DEPTH	NO	WITH
ANODE	ANODE	NO.	ANODE	ANODE	NO.	ANODE	ANODE	NO.	ANODE	ANODE	NO.			COKE	COKE
5			105	1.7		365			515			1	290	5.5	11.2
10			190	1.6		310			550						
15			195	2.0		315			555						
20			200	2.3		300			560						
25			205	2.3		305			565						
30			210	2.8		390			510						
35			215	2.4		395			515						
40			220	2.7		400			500						
45			225	2.5		405			505						
50			230	2.8		410			590						
55			235	2.8		415			595						
60			240	3.2		420			600						
65			245	3.6	6	425			605						
70			250	3.9		430			610						
75			255	4.3	5	435			615						
80			260	4.3		440			620						
85			265	4.4	4	445			625						
90			270	4.8		450			630						
95			275	4.8	3	455			635						
100			280	5.0		460			640						
105			285	5.1	2	465			645						
110	.8		290	5.5		470			650						
115	1.6		295	5.0	1	475			655						
120	1.5		300	7.0		480			660						
125	2.0		305			485			665						
130	1.7		310			490			670						
135	1.5		315			495			675						
140	2.1		320			500			680						
145	1.6		325			505			685						
150	1.9		330			510			690						
155	2.3		335			515			695						
160	2.1		340			520			700						
165	2.3		345			525			705						
170	2.3		350			530			710						
175	1.8		355			535			715						
180	1.8		360			540			720						

REMARKS: 558 Ohm - 300 TAD - ALL vent 160'

MOTEL DRILLING, INC.

DAY: Tuesday

DRILLER	<i>B. A. B.</i>	LEFT TOWN	ARRIVED FIELD
HELPER	<i>Bill Spante</i>	LEFT FIELD	ARRIVED TOWN
HELPER	<i>Bill Furrer</i>	TOTAL FOOTAGE TODAY	
RIG NO. <i>206</i>		DATE <i>12-18-90</i> CLIENT <i>Unsub. Pal</i>	
BEGIN WORK ON HOLE NO. <i>Lodewick 10-E</i>		AT	FEET
BEGIN WORK ON HOLE NO. _____		AT	FEET

[illegible]

BIT RECORD		
SIZE & MAKE	SERIAL NO.	FOOTAGE
1 set	5-7" new blades	
CIRCULATION MATERIAL		
QUAN.	UNIT	MATERIAL

NO. OF LOADS OF WATER 1 SOURCE Hilltop Waterhole
san juan reg. farm pm Form 219-6

DATE 21 Nov 90 ITEM# 7

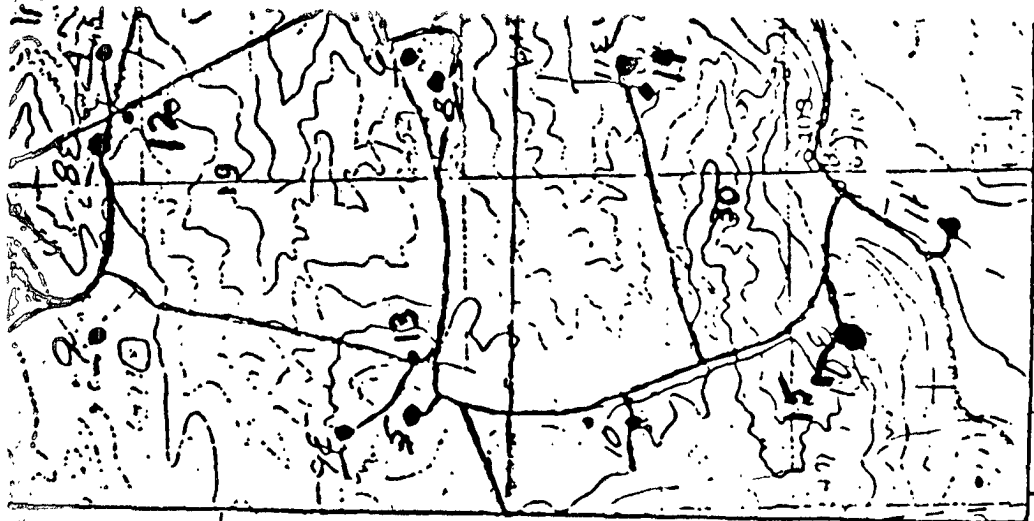
PART# 90-T-352 CPS P.O.# PG75075790

TOTAL LENGTH 305'

TAIL A LENGTH 258.36'

TAIL B LENGTH

INSPECTED BY RW Lodewick
NR 10F



BURIED DC
CABLE IN
MIDDLE OF
ROAD

- LOCATION OF GROUND, RECTIFIER, & METER POLE

LODEWICK #10E DK
NE/SW SEC 30 T27N R9W NMPM
METER NO. 93034
NM 02861 /
Ground Bed ○ UNOCAL

DATE: 09/05/89

SCALE: NONE