

3268

**OCD CATHODIC PROTECTION DEEPWELL GROUND BED REPORT
DATA SHEET: NORTHWESTERN NEW MEXICO**

SUBMIT 2 COPIES TO O.C.D. AZTEC OFFI

OPERATOR: PHILLIPS PETROLEUM CO.
FARMINGTON, NM 87401
PHONE: 599-3400

RECEIVED
FEB 10 1998

OIL CON. DIV.

LOCATION INFORMATION

WELLNAME OR PIPELINE SERVED: SJ 31-6 UNIT #51 DK → 30-039-23498 DIST. 3

ADDITIONAL WELLS: SJ 31-6 #213 → 30-039-24531

LEGAL LOCATION K 5 30 6

DATE OF INSTALLATION: 10/28/97

LEASE NUMBER: 650263

TYPE OF LEASE: STATE

PPCO RECTIFIER NUMBER: FM-373

TOTAL G/B DEPT 360

GROUND BED INFORMATION

CASING SIZE: 8

CASING TYPE: PVC

CASING DEPTH: 20

CASING CEMENT: YES

TOP ANODE: 155

BOTTOM ANODE 340

INDIVIDUAL ANODE DEPTHS 155,163,170,180,190,225,235,257,262,298,305,315,325,333,340

AMOUNT OF COKE: 3000

WATER INFORMATION

WATER DEPTH (1): 140

WATER DEPTH (2):

CEMENT PLUGS: NA

OTHER INFORMATION

GAS DEPTH: NA

VENT PIPE DEPTH 360

TOP OF VENT PERFORATIONS: 160

REMARKS: REPLACEMENT G/B 10/97

IF ANY OF THE ABOVE DATA IS UNAVAILABLE, PLEASE INDICATE SO. COPIES OF ALL LOGS, INCLUDING DRILLERS LOGS, WATER ANALYSIS, AND WELL BORE SCHEMATICS SHOULD BE SUBMITTED WHEN AVAILABLE. UNPLUGGED UNABANDONED 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.

TIERRA DYNAMIC COMPANY			DEEP WELL GROUNDED LOG DATA SHEET									
COMPANY NAME: Phillips Petroleum Co.												
WELL NAME: 53-6 #213												
LEGAL LOCATION: Sec. 5 - 30N - 6W			COUNTY: Rio Arriba									
DATE: 10-28-97			TYPE OF COKE: Loresco SW									
DEPTH: 3100'			AMT. OF COKE BACKFILL: 3000 lbs.									
BIT SIZE: 6 3/4			VENT PIPE: 360'									
DRILLER NAME: Jack Ledbetter			PERF. PIPE: 200'									
SIZE AND TYPE OF CASING: 8" PVC X 20'			ANODE AMT. & TYPE: Anotec - Duriron									
BOULDER DRILLING:												
DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	COMPLETION INFORMATION:			
FT.			FT.			FT.			WATER DEPTHS: 1410 SCLP			
									ISOLATION PLUGS:			
									ANODE#	DEPTH	NO COK	COKED
100	.7		265	.8		430						
105	.7		270	.8		435						
110	.4		275	.5		440						
115	.1		280	.4		445			1	340	1.0	2.6
120	.1		285	.3		450			2	333	1.3	3.0
125	.6		290	.2		455			3	325	1.1	2.8
130	.6		295	.8		460			4	315	1.0	2.9
135	.2		300	1.1	6	465			5	305	1.2	3.2
140	.2		305	1.0	5	470			6	298	1.1	3.3
145	.7		310	.9		475			7	262	1.0	2.9
150	.5		315	1.0	4	480			8	257	1.1	4.6
155	1.2	15	320	.8		485			9	235	1.6	5.0
160	1.5	14	325	1.1	3	490			10	225	1.8	5.2
165	1.1		330	1.3	2	495			11	190	1.1	5.0
170	1.0	13	335	1.1		500			12	180	1.0	4.8
175	1.0		340	1.1	1	505			13	170	1.2	4.6
180	1.5	12	345	.8		510			14	163	1.5	4.2
185	1.8		350	.7		515			15	155	1.1	3.7
190	1.3	11	355	.7		520			16			
195	.7		360	T.O.		525			17			
200	.4		365			530			18			
205	.4		370			535			19			
210	.4		375			540			20			
215	.3		380			545			21			
220	.9		385			550			22			
225	1.1	10	390			555			23			
230	1.1		395			560			24			
235	1.1	9	400			565			25			
240	.2		405			570			26			
245	.2		410			575			27			
250	.6		415			580			28			
255	1.2	8	420			585			29			
260	1.3	7	425			590			30			
						595						
LOGGING VOLTS: 11.29						VOLTAGE SOURCE: Auto						
TOTAL AMPS: 11.3						TOTAL G/B RESISTANCE: .99						
REMARKS:												