

30-045-29496

**OCD CATHODIC PROTECTION DEEPWELL GROUNDBED 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

LOCATION INFORMATION

WELLNAME OR PIPELINE SERVED: SJ 32-7 #230

ADDITIONAL WELLS: NA

LEGAL LOCATION G-17-31-7

DATE OF INSTALLATION: 3/20/98

LEASE NUMBER: SF-078998

TYPE OF LEASE: FEDERAL

PPCO RECTIFIER NUMBER: FM-614

TOTAL G/B DEPT 375

GROUNDBED INFORMATION

CASING SIZE: 8

CASING TYPE: PVC

CASING DEPTH: 20

CASING CEMENT: YES

TOP ANODE: 225

BOTTOM ANODE 355

INDIVIDUAL ANODE DEPTHS 225,240,250,290,300,310,320,330,345,355

AMOUNT OF COKE: 2600

WATER INFORMATION

WATER DEPTH (1): 200

WATER DEPTH (2): NA

CEMENT PLUGS: NA

RECEIVED
FEB 26 1999

OIL CON. DIV.
DIST. 3

OTHER INFORMATION

GAS DEPTH: NA

VENT PIPE DEPTH 380

TOP OF VENT PERFORATIONS: 180

REMARKS: G/B DRILLED 3/98

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.

Phillips Fm-614

PPCO GROUND BED LOG

PHILLIPS PETROLEUM CO. DEEP WELL CATHODIC PROTECTION GROUND BED LOG--DATA SHEET

DRILLED BY: (DRILLER'S NAME AND COMPANY) Jack Ledbetter Tierra Dynamic

LOCATION NAME: SS 32-7 #230 DATE DRILLED: 3-20-98

LEGAL LOCATION: G-17-31-7 SIZE AND TYPE OF CASING: 8" PVC

PPCO ID NO. (FM NO.) DEPTH OF CASING: 20'

TOTAL DEPTH: 380' COKE: (CIRCLE) (PETR) OR MET. AMOUNT: 2600 LBS.

DIAMETER OF HOLE: 6 3/4 TYPE OF ANODES: Anotec-Duricon

COUNTY: San Juan

COMPLETION INFORMATION:

DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE	WATER DEPTH	VENT PPE PERFS	ISOLA-TION PLUGS
100			265	.3		430			1) 200	TOP: 180	1)
105			270	.3		435			2)	BTM: 380	2)
110			275	.1		440			ANODE#	DEPTH	OUTPUT
115			280	.2		445					NO COKE
120			285	.1		450			1	355	1.2
125			290	.2	7	455			2	345	1.0
130			295	.9		460			3	330	1.0
135			300	.9	6	465			4	320	1.0
140			305	.9		470			5	310	1.3
145			310	.9	5	475			6	300	1.4
150			315	.9		480			7	290	1.1
155			320	1.1	4	485			8	250	1.0
160			325	1.1		490			9	240	1.0
165			330	.7	3	495			10	225	.7
170			335	.1		500			11		
175			340	.2		505			12		
180			345	1.0	2	510			13		
185			350	1.2		515			14		
190			355	1.0	1	520			15		
195			360	.4		525			16		
200	1.6		365	.2		530			17		
205	.5		370	.2		535			18		
210	.7		375	T.D.		540			19		
215	.8		380			545			20		
220	.8		385			550			21		
225	.8	10	390			555			22		
230	.5		395			560			23		
235	1.3		400			565			24		
240	1.4	9	405			570			25		
245	1.3		410			575			26		
250	1.0	8	415			580			27		
255	.3		420			585			28		
260	.3		425			590			29		

LOGGING VOLTS: 11.98 VOLTAGE SOURCE: Auto

TOTAL AMPS: 9.2 TOTAL G/B RESISTANCE: 1.3

REMARKS: