

30-045-29656

**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

LOCATION INFORMATION

WELLNAME OR PIPELINE SERVED: SJ 32-7 #88

ADDITIONAL WELLS: NA

LEGAL LOCATION I 28 32 7

DATE OF INSTALLATION: 10/17/98

LEASE NUMBER: SF-078542

TYPE OF LEASE: FEDERAL

PPCO RECTIFIER NUMBER: FM-621

TOTAL G/B DEPT 400

GROUND BED INFORMATION

CASING SIZE: 8

CASING TYPE: PVC

CASING DEPTH: 20

CASING CEMENT: YES

TOP ANODE: 260

BOTTOM ANODE 385

INDIVIDUAL ANODE DEPTHS 260,270,315,325,335,345,355,365,375,385

AMOUNT OF COKE: 2500

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 400

TOP OF VENT PERFORATIONS: 200

REMARKS: G/B DRILLED 10/17/98

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.

PPCO.GROUNDBED LOG

PHILLIPS PETROLEUM CO.			DEEP WELL CATHODIC PROTECTION GROUNDBED LOG—DATA SHEET					
DRILLED BY: (DRILLER'S NAME AND COMPANY) <i>Jack Ledbetter - TICRA Corrosion</i>								
LOCATION NAME: <i>SS 32-7 #88 PC</i>			DATE DRILLED: <i>10-17-98</i>					
LEGAL LOCATION:			SIZE AND TYPE OF CASING: <i>8" PVC</i>					
PPCO ID NO. (FM NO.) <i>fm 621</i>			DEPTH OF CASING: <i>20'</i>					
TOTAL DEPTH: <i>400'</i>			COKE: (CIRCLE) <i>(RETR)</i> OR MET.			AMOUNT: <i>2500</i> LBS.		
DIAMETER OF HOLE: <i>6 3/4</i>			TYPE OF ANODES: <i>Anotec - Duriron 2"x60"</i>					
COUNTY: <i>San Juan</i>								
COMPLETION INFORMATION:								
DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE
100			285	<i>1.0</i>		430		
105			270	<i>.8</i>	<i>9</i>	435		
110			275	<i>.7</i>		440		
115			280	<i>.6</i>		445		
120			285	<i>.7</i>		450		
125			290	<i>.3</i>		455		
130			295	<i>.7</i>		460		
135			300	<i>.6</i>		465		
140			305	<i>.2</i>		470		
145			310	<i>.4</i>		475		
150			315	<i>.9</i>	<i>8</i>	480		
155			320	<i>.8</i>		485		
160			325	<i>.9</i>	<i>7</i>	490		
165			330	<i>.9</i>		495		
170			335	<i>.8</i>	<i>6</i>	500		
175			340	<i>.8</i>		505		
180			345	<i>1.0</i>	<i>5</i>	510		
185			350	<i>1.0</i>		515		
190			355	<i>1.0</i>	<i>4</i>	520		
195			360	<i>.9</i>		525		
200	<i>.2</i>		365	<i>1.0</i>	<i>3</i>	530		
205	<i>.2</i>		370	<i>.9</i>		535		
210	<i>.1</i>		375	<i>1.0</i>	<i>2</i>	540		
215	<i>.1</i>		380	<i>.9</i>		545		
220	<i>.3</i>		385	<i>1.0</i>	<i>1</i>	550		
225	<i>.5</i>		390	<i>1.0</i>		555		
230	<i>.3</i>		395	<i>.9</i>		560		
235	<i>.2</i>		400	<i>T.D.</i>		565		
240	<i>.2</i>		405			570		
245	<i>.2</i>		410			575		
250	<i>.4</i>		415			580		
255	<i>.8</i>		420			585		
260	<i>.9</i>	<i>10</i>	425			590		

LOGGING VOLTS: <i>12.37</i>	VOLTAGE SOURCE: <i>Auto</i>
TOTAL AMPS: <i>15.2</i>	TOTAL G/B RESISTANCE: <i>.81</i>
REMARKS:	