

3259

**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.
DIST. 3

30-045-29451

LOCATION INFORMATION

WELLNAME OR PIPELINE SERVED: SJ 32-8 #213

ADDITIONAL WELLS: NA

LEGAL LOCATION N-22-32-8

DATE OF INSTALLATION: 7/10/97

LEASE NUMBER: SF-079380

TYPE OF LEASE: FEDERAL

PPCO RECTIFIER NUMBER: FM-604

TOTAL G/B DEPT 460

GROUND BED INFORMATION

CASING SIZE: 8

CASING TYPE: PVC

CASING DEPTH: 20

CASING CEMENT: YES

TOP ANODE: 305

BOTTOM ANODE 440

INDIVIDUAL ANODE DEPTHS 305,315,325,335,370,380,390,400,410,420,430,440

AMOUNT OF COKE: 2700

WATER INFORMATION

WATER DEPTH (1): 300

WATER DEPTH (2): NA

CEMENT PLUGS: NA

OTHER INFORMATION

GAS DEPTH: NA

VENT PIPE DEPTH 460

TOP OF VENT PERFORATIONS: 300

REMARKS: G/B DRILLED 7/97

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.

PPCO.GROUNDBED LOG

PHILLIPS PETROLEUM CO.			DEEP WELL CATHODIC PROTECTION GROUNDBED LOG—DATA SHEET										
DRILLED BY: (DRILLER'S NAME AND COMPANY) <i>Jack LeBeller</i> <i>Ticora Dynamic</i>													
LOCATION NAME: <i>SS 32-8" 213</i>						DATE DRILLED: <i>7-10-97</i>							
LEGAL LOCATION: <i>Sec 22-32N-8W</i>						SIZE AND TYPE OF CASING: <i>8" PVC</i>							
PPCO ID NO. (FM NO.) <i>6004</i>						DEPTH OF CASING: <i>20'</i>							
TOTAL DEPTH: <i>460'</i>						COKE: (CIRCLE) <i>PETR.</i> OR MET. AMOUNT: <i>2700</i> LBS.							
DIAMETER OF HOLE: <i>12 3/4</i>						TYPE OF ANODES: <i>Anodic Dynamic</i>							
COUNTY: <i>San Juan</i>													
									COMPLETION INFORMATION:				
DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE	WATER DEPTH	VENT PIPE PERFS	ISOLA- TION PLUGS		
100			265	<i>1.2</i>		430	<i>1.9</i>	<i>2</i>	1) <i>300</i>	TOP: <i>300</i>	1)		
105			270	<i>.8</i>		435	<i>1.6</i>		2)	BTM: <i>460</i>	2)		
110			275	<i>.4</i>		440	<i>1.6</i>	<i>1</i>	ANODE#	DEPTH	OUTPUT NO COKE	OUTPUT COKED	
115			280	<i>.2</i>		445	<i>1.0</i>						
120			285	<i>.2</i>		450	<i>.9</i>		1	<i>440</i>	<i>1.2</i>	<i>3.3</i>	
125			290	<i>.2</i>		455	<i>T.O.</i>		2	<i>430</i>	<i>1.9</i>	<i>3.6</i>	
130			295	<i>.2</i>		460			3	<i>420</i>	<i>1.6</i>	<i>3.5</i>	
135			300	<i>.2</i>		465			4	<i>410</i>	<i>1.8</i>	<i>4.1</i>	
140			305	<i>1.0</i>	<i>12</i>	470			5	<i>400</i>	<i>1.7</i>	<i>4.4</i>	
145			310	<i>1.4</i>		475			6	<i>390</i>	<i>1.6</i>	<i>4.6</i>	
150			315	<i>1.5</i>	<i>11</i>	480			7	<i>380</i>	<i>1.6</i>	<i>5.4</i>	
155			320	<i>1.5</i>		485			8	<i>370</i>	<i>1.6</i>	<i>5.3</i>	
160			325	<i>1.5</i>	<i>10</i>	490			9	<i>365</i>	<i>1.5</i>	<i>5.1</i>	
165			330	<i>1.4</i>		495			10	<i>355</i>	<i>1.6</i>	<i>5.0</i>	
170			335	<i>1.4</i>	<i>9</i>	500			11	<i>345</i>	<i>1.6</i>	<i>4.3</i>	
175			340	<i>.8</i>		505			12	<i>335</i>	<i>1.0</i>	<i>3.1</i>	
180			345	<i>.7</i>		510			13				
185			350	<i>.4</i>		515			14				
190			355	<i>.6</i>		520			15				
195			360	<i>1.0</i>		525			16				
200	<i>1.7</i>		365	<i>.5</i>		530			17				
205	<i>1.6</i>		370	<i>1.4</i>	<i>8</i>	535			18				
210	<i>1.6</i>		375	<i>1.4</i>		540			19				
215	<i>1.6</i>		380	<i>1.4</i>	<i>7</i>	545			20				
220	<i>1.4</i>		385	<i>1.4</i>		550			21				
225	<i>1.2</i>		390	<i>1.4</i>	<i>6</i>	555			22				
230	<i>1.2</i>		395	<i>1.6</i>		560			23				
235	<i>1.4</i>		400	<i>1.8</i>	<i>5</i>	565			24				
240	<i>1.2</i>		405	<i>1.9</i>		570			25				
245	<i>1.6</i>		410	<i>1.9</i>	<i>4</i>	575			26				
250	<i>1.3</i>		415	<i>1.9</i>		580			27				
255	<i>1.3</i>		420	<i>1.6</i>	<i>3</i>	585			28				
260	<i>1.4</i>		425	<i>2.0</i>		590			29				

LOGGING VOLTS: *11.33*VOLTAGE SOURCE: *Auto*TOTAL AMPS: *14.6*TOTAL G/B RESISTANCE: *.77*

REMARKS: