

**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

30-045-29587

WELLNAME OR PIPELINE SERVED: SJ 32 FED COM 35 #1

ADDITIONAL WELLS: N/A

LEGAL LOCATION H 35 32 9

DATE OF INSTALLATION: 10/13/98

LEASE NUMBER: SF-079099

TYPE OF LEASE: FEDERAL

PPCO RECTIFIER NUMBER: FM-619

TOTAL G/B DEPT 350

GROUND BED INFORMATION

CASING SIZE: 8

CASING TYPE: PVC

CASING DEPTH: 20

CASING CEMENT: YES

TOP ANODE: 192

BOTTOM ANODE 330

INDIVIDUAL ANODE DEPTHS 192,198,204,210,219,225,292,298,304,310,324,330

AMOUNT OF COKE: 3000

WATER INFORMATION

WATER DEPTH (1): 120

WATER DEPTH (2): NA

CEMENT PLUGS: NA

RECEIVED
FEB 26 1999
OIL CON. DIV.
DIST. 3

OTHER INFORMATION

GAS DEPTH: NA

VENT PIPE DEPTH 350

TOP OF VENT PERFORATIONS: 160

REMARKS: G/B DRILLED 10/13/98

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) <u>Jack Ledbetter - Tierra Corrosion</u>												
LOCATION NAME: <u>SS 32 Fed (om 35th)</u>						DATE DRILLED: <u>10-13-98</u>				SF-079099A		
LEGAL LOCATION: <u>Sec 35-32-9</u>						SIZE AND TYPE OF CASING: <u>8" PVL</u>						
PPCO ID NO. (FM NO.) <u>FM-619</u>						DEPTH OF CASING: <u>20'</u>						
TOTAL DEPTH: <u>350'</u>						COKE: (CIRCLE) <u>(PETR)</u> OR MET. AMOUNT: <u>3000</u> LBS.						
DIAMETER OF HOLE: <u>6 3/4</u>						TYPE OF ANODES: <u>Anotec - Duiken</u>						
COUNTY: <u>San Juan</u>												
									COMPLETION INFORMATION:			
DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE	WATER DEPTH	VENT PIPE PERFS	ISOLA- TION PLUGS	
100	.2		265	.3		430			1) Seep 120'	TOP: 160	1)	
105	.9		270	.2		435			2)	BTM: 350	2)	
110	.8		275	.2		440			ANODE#	DEPTH	OUTPUT NO COKE	OUTPUT COKED
115	.3		280	.3		445						
120	.3		285	.3		450			1	330	.9	2.1
125	.2		290	.5	6	455			2	324	1.0	2.5
130	.2		295	1.0		460			3	310	.9	3.4
135	.9		300	.9	5	465			4	304	1.1	3.7
140	.8		305	1.2	4	470			5	298	1.0	3.6
145	.7		310	.9	3	475			6	292	.8	3.3
150	.3		315	.1		480			7	225	.6	2.8
155	.1		320	.5		485			8	219	.5	2.8
160	.1		325	1.0	2	490			9	210	.8	3.0
165	.3		330	.9	1	495			10	204	.9	3.0
170	.2		335	.4		500			11	198	.8	2.4
175	.2		340	.4		505			12	192	1.0	2.4
180	.3		345	.4		510			13			
185	.3		350	T.O.		515			14			
190	.5	12	355			520			15			
195	1.0		360			525			16			
200	.9	11	365			530			17			
205	1.1	10	370			535			18			
210	.9	9	375			540			19			
215	.1		380			545			20			
220	.5	8	385			550			21			
225	.9	7	390			555			22			
230	.4		395			560			23			
235	.3		400			565			24			
240	.3		405			570			25			
245	.3		410			575			26			
250	.3		415			580			27			
255	.1		420			585			28			
260	.1		425			590			29			

LOGGING VOLTS: 12.01VOLTAGE SOURCE: AutoTOTAL AMPS: 8.6TOTAL G/B RESISTANCE: 1.3

REMARKS: