

**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

30-045-28826

LOCATION INFORMATION

WELLNAME OR PIPELINE SERVED: SJ 31 FED 3#1

ADDITIONAL WELLS: N/A

LEGAL LOCATION B 3 31 9

DATE OF INSTALLATION: 7/14/98

LEASE NUMBER: SF-080133

TYPE OF LEASE: FEDERAL

PPCO RECTIFIER NUMBER: FM-576

TOTAL G/B DEPT 360

GROUND BED INFORMATION

CASING SIZE: 8

CASING TYPE: PVC

CASING DEPTH: 20

CASING CEMENT: YES

TOP ANODE: 195

BOTTOM ANODE 350

INDIVIDUAL ANODE DEPTHS 195,205,215,225,235,245,260,270,280,290,300,320,330,340,350

AMOUNT OF COKE: 2600

WATER INFORMATION

WATER DEPTH (1): 140

WATER DEPTH (2): NA

CEMENT PLUGS: NO

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

OTHER INFORMATION

GAS DEPTH: NA

VENT PIPE DEPTH 360

TOP OF VENT PERFORATIONS: 190

REMARKS:

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)			Jack Ledbetter Terra Corrosion Control										
LOCATION NAME: 5531 Fed. 3 #1			DATE DRILLED: 7-14-98										
LEGAL LOCATION: 8-3-31-9			SIZE AND TYPE OF CASING: 8" PVC										
PPCO ID NO. (FM NO.)			DEPTH OF CASING: 20'										
TOTAL DEPTH: 360'			COKE: (CIRCLE) PETR. OR MET.			AMOUNT: 2600					LBS.		
DIAMETER OF HOLE: 6 3/4"			TYPE OF ANODES:										
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	1.1		430			1) 140'	TOP:	1)		
105			270	1.1	8	435			2)	BTM:	2)		
110			275	1.1		440			ANODE#	DEPTH	OUTPUT NO COKE	OUTPUT COKED	
115			280	.8	7	445							
120			285	.9		450			1	350	1.1	2.8	
125			290	1.1	6	455			2	340	1.1	3.7	
130			295	1.0		460			3	330	1.0	3.7	
135			300	1.0	5	465			4	320	.7	3.1	
140	.3		305	.4		470			5	300	.8	3.6	
145	.3		310	.3		475			6	290	1.0	4.9	
150	.2		315	.8		480			7	280	.8	5.2	
155	.2		320	.9	4	485			8	270	1.0	5.8	
160	.7		325	1.0		490			9	260	1.0	5.9	
165	.7		330	1.1	3	495			10	245	1.0	5.6	
170	.8		335	1.0		500			11	235	1.0	2.5	
175	1.1		340	1.0	2	505			12	225	1.5	2.8	
180	1.1		345	1.1		510			13	215	1.6	3.9	
185	1.0		350	1.0	1	515			14	205	1.9	4.4	
190	1.4		355	1.1		520			15	195	1.9	4.3	
195	1.6	15	360	T.D.		525			16				
200	1.7		365			530			17				
205	1.7	14	370			535			18				
210	1.0		375			540			19				
215	1.4	13	380			545			20				
220	1.3		385			550			21				
225	1.4	12	390			555			22				
230	.8		395			560			23				
235	.9	11	400			565			24				
240	.9		405			570			25				
245	1.0	10	410			575			26				
250	.7		415			580			27				
255	1.0		420			585			28				
260	1.1	9	425			590			29				

LOGGING VOLTS: 12.57

VOLTAGE SOURCE: Auto

TOTAL AMPS: 13.8

TOTAL G/B RESISTANCE: .91

REMARKS: