

**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

30-045-29585

WELLNAME OR PIPELINE SERVED: SJ 32 FED COM 7 #1

ADDITIONAL WELLS: NA

LEGAL LOCATION K 7 32 9

DATE OF INSTALLATION: 7/16/98

LEASE NUMBER: SF-079148

TYPE OF LEASE: FEDERAL

PPCO RECTIFIER NUMBER: FM-618

TOTAL G/B DEPT 380

GROUND BED INFORMATION

CASING SIZE: 8

CASING TYPE: PVC

CASING DEPTH: 20

CASING CEMENT: YES

TOP ANODE: 215

BOTTOM ANODE 370

INDIVIDUAL ANODE DEPTHS 215,225,235,245,255,265,275,300,310,320,330,340,350,360,370

AMOUNT OF COKE: 2800

WATER INFORMATION

WATER DEPTH (1): 100

WATER DEPTH (2): 220

CEMENT PLUGS: NA

RECEIVED
FEB 26 1999

OIL CON. DEPT
DIST. 3

OTHER INFORMATION

GAS DEPTH: NA

VENT PIPE DEPTH 380

TOP OF VENT PERFORATIONS: 200

REMARKS: G/B DRILLED 7/98

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</i>			<i>Tiella Corrosion Control</i>									
LOCATION NAME: <i>SS 32 Fedl. Com. 7 #1</i>			DATE DRILLED: <i>7-16-98</i>									
LEGAL LOCATION:			SIZE AND TYPE OF CASING: <i>8" PVC</i>									
PPCO ID NO. (FM NO.)			DEPTH OF CASING: <i>20'</i>									
TOTAL DEPTH: <i>380'</i>			COKE: (CIRCLE) PETR OR MET. AMOUNT: <i>2800</i> LBS.									
DIAMETER OF HOLE: <i>10 3/4</i>			TYPE OF ANODES: <i>Anotec Duriron</i>									
COUNTY: <i>San Juan</i>												
COMPLETION INFORMATION:												
DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE	WATER DEPTH	VENT PPE PERFS	ISOLA-TION PLUGS	
100			285	1.3	10	430			<i>1) 100 seep</i>	TOP: 200	1)	
105			270	1.4		435			<i>2) 100 seep</i>	BTM.: 380	2)	
110			275	1.4	9	440			ANODE#	DEPTH	OUTPUT NO COKE	OUTPUT COKED
115			280	1.2		445						
120			285	.9		450			1	370	1.1	3.4
125			290	.7		455			2	360	1.3	4.8
130			295	.8		460			3	350	1.6	5.5
135			300	1.3	8	465			4	340	1.4	5.1
140			305	1.0		470			5	330	1.4	5.2
145			310	1.3	7	475			6	320	1.5	4.8
150			315	1.4		480			7	310	1.3	4.5
155			320	1.8	6	485			8	300	1.1	5.0
160	1.6		325	1.4		490			9	275	1.5	10.2
165	1.2		330	1.2	5	495			10	265	1.4	6.4
170	1.3		335	1.5		500			11	255	1.0	5.7
175	1.5		340	1.2	4	505			12	245	1.4	6.5
180	1.4		345	1.3		510			13	235	2.0	7.8
185	1.6		350	1.4	3	515			14	225	1.8	7.7
190	1.1		355	1.1		520			15	215	1.4	6.0
195	1.3		360	1.3	2	525			16			
200	1.3		365	1.2		530			17			
205	1.5		370	1.1	1	535			18			
210	1.1		375	1.0		540			19			
215	1.1	15	380	T.O.		545			20			
220	1.3		385			550			21			
225	1.6	14	390			555			22			
230	1.6		395			560			23			
235	2.0	13	400			565			24			
240	1.6		405			570			25			
245	1.3	12	410			575			26			
250	1.0		415			580			27			
255	1.5	11	420			585			28			
260	1.2		425			590			29			

LOGGING VOLTS: *13.1* VOLTAGE SOURCE: *AUTO*
 TOTAL AMPS: *20.8* TOTAL G/B RESISTANCE: *.6*

REMARKS: