

30-045-29468

**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 #86 PC

ADDITIONAL WELLS: NA

LEGAL LOCATION E-34-32-7

DATE OF INSTALLATION: 5/12/98

LEASE NUMBER: SF-0078542

TYPE OF LEASE: FEDERAL

PPCO RECTIFIER NUMBER: FM-539

TOTAL G/B DEPT 400

GROUND BED INFORMATION

CASING SIZE: 8

CASING TYPE: PVC

CASING DEPTH: 20

CASING CEMENT: YES

TOP ANODE: 195

BOTTOM ANODE 340

INDIVIDUAL ANODE DEPTHS 195,205,215,245,255,265,295,305,330,340

AMOUNT OF COKE: 3200

RECEIVED
FEB 26 1999

WATER INFORMATION

WATER DEPTH (1): 140

WATER DEPTH (2): 200

CEMENT PLUGS: NA

OIL CON. DIV.
DIST. 3

OTHER INFORMATION

GAS DEPTH: NA

VENT PIPE DEPTH 400

TOP OF VENT PERFORATIONS: 190

REMARKS: G/B DRILLED 5/98

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>Ticra Dynamic</i>									
LOCATION NAME: <i>SJ 32-7 # 86</i>					DATE DRILLED: <i>5-12-98</i>				
LEGAL LOCATION: <i>34-32-7</i>					SIZE AND TYPE OF CASING: <i>8" PVC</i>				
PPCO ID NO.(FM NO.) <i>539</i>					DEPTH OF CASING: <i>20'</i>				
TOTAL DEPTH: <i>400'</i>					COKE:(CIRCLE) <i>PETR.</i> OR MET. AMOUNT: <i>3200</i> LBS.				
DIAMETER OF HOLE: <i>6 3/4</i>					TYPE OF ANODES: <i>Anodic Driven</i>				
COUNTY: <i>San Juan</i>									
COMPLETION INFORMATION:									
DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE	
100	.3		265	1.7	5	430			
105	.3		270	.7		435			
110	.8		275	.7		440			
115	.4		280	.4		445			
120	.4		285	.2		450			
125	.4		290	.3		455			
130	.8		295	1.3	4	460			
135	1.5		300	1.0		465			
140	2.0		305	1.3	3	470			
145	2.0		310	.3		475			
150	2.0		315	.3		480			
155	2.0		320	.4		485			
160	2.0		325	1.1		490			
165	1.7		330	1.4	2	495			
170	1.0		335	1.0		500			
175	.7		340	1.1	1	505			
180	1.1		345	.5		510			
185	1.7		350	.3		515			
190	1.7		355	.3		520			
195	1.9	10	360	.3		525			
200	1.9		365	.4		530			
205	1.3	9	370	.5		535			
210	1.2		375	.5		540			
215	1.0	8	380	.2		545			
220	1.6		385	.2		550			
225	.2		390	.2		555			
230	.2		395	.2		560			
235	1.3		400	T.O.		565			
240	.5		405			570			
245	1.3	7	410			575			
250	1.7		415			580			
255	1.7	6	420			585			
260	1.7		425			590			

LOGGING VOLTS: *12.37*VOLTAGE SOURCE: *Auto*TOTAL AMPS: *11.0*TOTAL G/B RESISTANCE: *1.1*

REMARKS: