

**OCD CATHODIC PROTECTION DEEPWELL GROUND BED REPORT
DATA SHEET: NORTHWESTERN NEW MEXICO**

SUBMIT 2 COPIES TO O.C.D. AZTEC OFFICE

OPERATOR: PHILLIPS PETROLEUM CO.
FARMINGTON, NM 87401
PHONE 599-3400

30-045-10568

LOCATION INFORMATION

WELLNAME OR PIPELINE SERVED: SJ 32-8 UNIT #1 MV

ADDITIONAL WELLS: 32-8#237

LEGAL LOCATION: G 23 31 8

DATE OF INSTALLATION: 11/6/96

LEASE NUMBER: 650117

TYPE OF LEASE: FEDERAL

PPCO RECTIFIER NUMBER: FM-450

TOTAL G/B DEPTH 300

GROUND BED INFORMATION

CASING SIZE: 8

CASING TYPE: PVC

CASING DEPTH: 20

CASING CEMENT: NO

TOP ANODE: 113

BOTTOM ANODE 270

INDIVIDUAL ANODE DEPTHS: 113,120,127,134,141,148,155,162,169,176,183,190,210,225,270

AMOUNT OF COKE: 4535

WATER INFORMATION

WATER DEPTH (1): 100

WATER DEPTH (2): N/A

CEMENT PLUGS: NO

OTHER INFORMATION

GAS DEPTH: N/A

VENT PIPE DEPTH 300

TOP OF VENT PERFORATIONS: 103

REMARKS: NEW G/B DRILLED 11-96

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.

COMPANY: Phillips Petroleum		DATE: 11-6-96					
WELL: SJ. 32-8 #237 + #1		PIPELINE:					
LOCATION: 14 N 21 E SEC. 23-31-8		STATE: N.M.					
GROUNDBED: DEPTH: 300' DIAMETER:		BACKFILL: Loresco ANODES TYPE: Duriron					
DEPTH FT.	DRILLERS LOG	ANODE LOG			ANODE DEPTH	REMARKS	
		I Logged	I Coked	R			
20	Sandstone						
30							
40							
50							
60							
70							
80							
90							
100		Shale	1.6				
110			1.7				
120	1.5		1.6	5.2	1.3	113	
130	1.4		1.4	5.8	2.1	120	
140	1.2		2.0	5.4	1.1	127	
150	1.1		1.6	5.7	2.2	134	
160	1.0		1.8	5.3	1.9	141	
170	0.9		1.1	5.2	1.6	148	
180	0.8		1.8	5.2	2.0	155	
190	0.7		1.9	4.1	1.3	162	
200	Sandstone	1.2	3.8	1.1	169		
210		3	1.6	4.2	2.0	176	
220			1.3	3.4	1.3	183	
230			1.3	2.5	1.0	190	
240		2	1.2	1.5	1.6	210	
250			1.2	1.3	1.7	225	
260			1.2	1.6	1.3	270	
270			1.3				
280			1.2				
290			1.1				
300							
310							
320							
330							
340							
350							

NOTES:

POWER SOURCE: Auto VOLTS: 11.30

INDICATE WATER ZONE DEPTHS 100'

CASING RUN: YES/NO TYPE: PVC DEPTH: 20 CEMENTED: YES/NO

ISOLATION PLUGS SET: YES/NO IF SO, WHERE:

TOTAL: AMPS 13.6 RESISTANCE: 183