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OCD CATHODIC PROTECTION DEEPWELL GROUNDBED 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

30-039-25676

LOCATION INFORMATION

WELLNAME OR PIPELINE SERVED: SJ 30-5 #72-E

ADDTIONAL WELLS: NA

LEGAL LOCATION O-10-30-5 **DATE OF INSTALLATION:** 7/3/97

LEASE NUMBER: SF-078997

TYPE OF LEASE: FEDERAL **PPCO RECTIFIER NUMBER:** FM-608

TOTAL G/B DEPT 400

GROUNDBED INFORMATION

CASING SIZE: 8 **CASING TYPE:** PVC **CASING DEPTH:** 20

CASING CEMENT: YES

TOP ANODE: 270 **BOTTOM ANODE** 365

INDIVIDUAL ANODE DEPTHS 270,280,295,305,315,325,335,345,355,365

AMOUNT OF COKE: 2300

WATER INFORMATION

WATER DEPTH (1): 220 **WATER DEPTH (2):** NA

CEMENT PLUGS: NA

OTHER INFORMATION

GAS DEPTH: NA

VENT PIPE DEPTH 400 **TOP OF VENT PERFORATIONS:** 250

REMARKS: G/B DRILLED 7/97

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 Tierra Dynamic

LOCATION NAME: SJ 30-5 # 72E
LEGAL LOCATION: Sec 10 - 30N - 5W
PPCO ID NO.(FM NO.) 6088
TOTAL DEPTH: 400'
DIAMETER OF HOLE: 6 3/4
COUNTY: Rio Arriba

DATE DRILLED: 7-3-97
SIZE AND TYPE OF CASING: 8" PVC
DEPTH OF CASING: 20'
COKE:(CIRCLE) PETR. OR MET. AMOUNT: 2300 LBS.
TYPE OF ANODES: Anode

DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE	DEPTH FT.	LOG	ANODE
100	1.8		265	1.4		430		
105	2.0		270	1.6	10	435		
110	2.0		275	1.6		440		
115	1.9		280	1.5	9	445		
120	1.8		285	1.2		450		
125	2.0		290	1.8		455		
130	1.9		295	1.9	8	460		
135	1.9		300	1.3		465		
140	1.6		305	1.3	7	470		
145	1.5		310	1.2		475		
150	1.9		315	1.7	6	480		
155	1.7		320	1.4		485		
160	1.7		325	1.8	5	490		
165	1.7		330	1.3		495		
170	1.7		335	1.8	4	500		
175	1.6		340	1.9		505		
180	1.6		345	1.3	3	510		
185	1.7		350	1.4		515		
190	1.7		355	1.5	2	520		
195	1.7		360	1.8		525		
200	1.5		365	1.9	1	530		
205	1.3		370	1.0		535		
210	1.4		375	.8		540		
215	1.1		380	.8		545		
220	1.2		385	.9		550		
225	1.2		390	.9		555		
230	1.2		395	T.D.		560		
235	1.3		400			565		
240	1.1		405			570		
245	1.1		410			575		
250	1.2		415			580		
255	1.2		420			585		
260	1.2		425			590		

COMPLETION INFORMATION:

WATER DEPTH	VENT PIPE PERFS	ISOLATION PLUGS
1) 220	TOP:	1)
2)	BTM.:	2)

ANODE#	DEPTH	OUTPUT NO COKE	OUTPUT COKED
1	365	1.6	3.2
2	355	1.7	4.7
3	345	1.5	5.6
4	335	1.9	6.0
5	325	1.8	5.9
6	315	1.6	4.2
7	305	1.4	5.4
8	295	1.9	5.4
9	280	1.5	5.1
10	270	1.6	4.1
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LOGGING VOLTS: 11.48
TOTAL AMPS: 15.0
VOLTAGE SOURCE: Auto
TOTAL G/B RESISTANCE: .76

REMARKS: