

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

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

OPERATOR:
FARMINGTON, NM 87401
PHONE: 599-3400

LOCATION INFORMATION

API NUMBER:

WELL NAME OR PIPELINE SERVED:

LEGAL LOCATION:

INSTALLATION DATE:

PPCO. RECTIFIER NO.:

ADDITIONAL WELLS:

TYPE OF LEASE:

LEASE NUMBER:

GROUND BED INFORMATION

TOTAL DEPTH: CASING DIAMETER: TYPE OF CASING: CASING DEPTH: CASING CEMENTED ☐

TOP ANODE DEPTH:

BOTTOM ANODE DEPTH:

ANODE DEPTHS:

AMOUNT OF COKE:

WATER INFORMATION

WATER DEPTH (1):

WATER DEPTH (2):

GAS DEPTH:

CEMENT PLUGS:

RCVD FEB 13 '13
OIL CONS. DIV.
DIST. 3

OTHER INFORMATION

TOP OF VENT PERFORATIONS:

VENT PIPE DEPTH:

REMARKS:

COKE DEPTH 150'

IF ANY OF THE ABOVE INFORMATION 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.

Wednesday, Nov

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COMPANY: CONOCO PHILLIPS
 COMPANY REP.: JOHN TAFOYA
 LOCATION: HARTMAN 23 1P
 JOB NO.: 340140392
 FOREMAN: RON LUNA
 DRILLER: DARREL FERRIER

DATE: 2/4/2013
 DIA. HOLE: 7 7/8
 DEPTH: 300'
 COKE TYPE: SW
 # OF COKE: 50 BAGS
 # OF BENTONITE: 0

CASING: SCH40 PVC
 DIAMETER: 8"
 CASING DEPTH: 40'
 # OF ANODES: 10
 ANODE TYPE: 2284Z
 ANODE LEAD: HWMPE #8

corrpro

RECTIFIER MFG: _____
 MODEL: _____
 SERIAL #: _____
 V-DC: _____ A -DC: _____

WELL LOG										ANODE PLACEMENT			
DEPTH FT.	DRILLERS LOG - SOIL TYPE	VOLTS	AMPS	COMMENTS / ANODE #	DEPTH FT.	DRILLERS LOG - SOIL TYPE	VOLTS	AMPS	COMMENTS / ANODE #	ANODE NO.	ANODE DEPTH	AMPS W/O COKE	AMPS W/ COKE
0	SAND	13.40			250	SHALE		6.80	#3-251	1	275	5.90	7.60
5	SAND				255	SHALE		6.20		2	263	6.20	10.70
10	SAND				260	SHALE		6.40	32-263	3	251	6.90	11.20
15	SAND				265	SHALE		6.70		4	239	7.10	11.70
20	SAND				270	SHALE		6.60		5	227	5.80	9.20
25	SAND				275	SHALE		6.00	#1-275	6	215	4.70	9.00
30	SAND				280	SHALE		4.70		7	203	5.30	9.80
35	SAND				285	SANDSTONE		3.80		8	191	6.20	10.70
40	SANDSTONE				290	SANDSTONE				9	179	8.30	13.00
45	SHALE				295	SANDSTONE				10	167	7.70	12.20
50	SHALE				300	SANDSTONE				11			
55	SHALE				305					12			
60	SHALE				310				TD: 292'	13			
65	SANDSTONE				315				VENT PIPE DEPTH: 300'	14			
70	SANDSTONE				320					15			
75	SANDSTONE				325					16			
80	SANDSTONE		1.80		330					17			
85	SANDSTONE		2.50		335					18			
90	SANDSTONE		2.20		340					19			
95	SANDSTONE		2.70		345					20			
100	SANDSTONE		2.70		350					21			
105	SANDSTONE		3.10		355					22			
110	SANDSTONE		3.30		360					23			
115	SHALE		3.50		365					24			
120	SHALE		3.20		370					25			
125	SHALE		3.00		375					GROUNDBED RESISTANCE TOTAL VOLTS: 13.40 TOTAL AMPS: 38.20 0.35 OHMS			
130	SHALE		3.20		380								
135	SHALE		3.20		385					SITE ELEVATION: 5964' WATER CONDUCTIVITY: COKE LEVEL: 150' EXTRA CASING USED: 20' ADDITIONAL COMMENTS: DRILL WITH WATER 10' TO 40' AIR DRILL 40' TO 230' DRILL WITH WATER 230' TO 300'			
140	SHALE		3.30		390								
145	SANDY SHALE		2.90		395								
150	SANDY SHALE		4.90		400								
155	SANDSTONE		2.00		405								
160	SANDSTONE		2.40		410								
165	SHALE		2.30	#10-167	415								
170	SHALE		2.30		420								
175	SHALE		6.90		425								
180	SHALE		7.80	#9-179	430								
185	SHALE		7.50		435								
190	SHALE		6.20	#8-191	440								
195	SHALE		6.10		445								
200	SHALE		5.70		450								
205	SHALE		5.00	#7-203	455								
210	SHALE		4.70		460								
215	SANDSTONE		4.20	#6-215	465								
220	SANDSTONE		5.30		470								
225	SANDSTONE		5.50	#5-227	475								
230	SANDSTONE		6.20		480								
235	SANDSTONE		6.90		485								
240	SANDSTONE		7.10	#4-239	490								
245	SHALE		7.00		495								
										PP 7.5.1.24 Effective 11/13/12			