

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

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

OPERATOR ConocoPhillips CO.
FARMINGTON, NM 87401
PHONE 599-3400

LOCATION INFORMATION

API Number **3003930830**

WELL NAME OR PIPELINE SERVED: **GOBERNADOR COM / 6M** LEGAL LOCATION: **15-29N-05W** INSTALLATION DATE: **5/27/2011**

PPCO. RECTIFIER NO.: **FM503** ADDITIONAL WELLS: **GOBERNADOR 6-COM 6M /COM 100**

TYPE OF LEASE: LEASE NUMBER: **NM-0558140**

GROUND BED INFORMATION

TOTAL DEPTH: **300'** CASING DIAMETER: **8"** TYPE OF CASING: **PVC** CASING DEPTH: **20'** CASING CEMENTED ☒

TOP ANODE DEPTH: **193'** BOTTOM ANODE DEPTH: **283'**

ANODE DEPTHS: **193', 203', 213', 223', 233', 243', 253', 263', 273', 283'**

AMOUNT OF COKE: **40 BAGS**

WATER INFORMATION

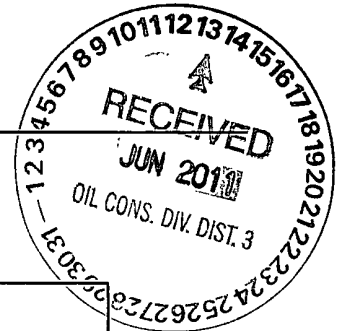
WATER DEPTH (1): **---** WATER DEPTH (2): **---**

GAS DEPTH: **---** CEMENT PLUGS: **---**

OTHER INFORMATION

TOP OF VENT PERFORATIONS: **160'** VENT PIPE DEPTH: **300'**

REMARKS:



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

COMPANY: Conoco Phillips
 COMPANY REP.: Randy Smith
 LOCATION: GOBERNADOR COM / 6M
 JOB NO.: 140704
 FOREMAN: Ron Luna
 DRILLER: Darrel Ferrier

DATE: 5/27/2011
 DIA. HOLE: 7 7/8"
 DEPTH: 300
 COKE TYPE: SW
 # OF COKE: 40 BAGS
 # OF BENTONITE: 0

CASING: SCH 40 PVC
 DIAMETER: 8"
 CASING DEPTH: 20'
 # OF ANODES: 10
 ANODE TYPE: 2284Z
 ANODE LEAD: HWMPE #8



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	CASING	12.90			250	SANDY SHALE		2.20	253'- Anode #4	1	283	1.70	4.80
5	CASING				255	SANDY SHALE		3.40		2	273	3.00	6.90
10	CASING				260	SANDY SHALE		4.70	263'-Anode #3	3	263	4.10	7.80
15	CASING				265	SHALE		4.30		4	253	3.40	6.50
20	CASING				270	SHALE		3.70	273'- Anode #2	5	243	1.90	5.30
25	BROWN SANDSTONE				275	SHALE		2.60		6	233	1.30	5.30
30	BROWN SANDSTONE				280	SHALE		1.80	283'-Anode #1	7	223	1.60	6.30
35	BROWN SANDSTONE				285	SHALE				8	213	2.50	7.40
40	BROWN SANDSTONE				290	SHALE				9	203	2.10	7.80
45	BROWN SANDSTONE				295	SHALE				10	193	1.90	5.40
50	BROWN SANDSTONE				300	SHALE				11			
55	BROWN SANDSTONE				305					12			
60	BROWN SANDSTONE				310					13			
65	BROWN SANDSTONE				315					14			
70	BROWN SANDSTONE				320					15			
75	SANDY SHALE				325					16			
80	SANDY SHALE		0.80		330					17			
85	SANDY SHALE		0.60		335					18			
90	SANDY SHALE		0.40		340					19			
95	SANDY SHALE		0.40		345					20			
100	SANDY SHALE		0.40		350					21			
105	BROWN SANDSTONE		0.10		355					22			
110	BROWN SANDSTONE		0.20		360					23			
115	BROWN SANDSTONE		0.50		365					24			
120	BROWN SANDSTONE		1.10		370					25			
125	SANDY SHALE		0.90		375								
130	SANDY SHALE		1.10		380								
135	SANDY SHALE		0.60		385								
140	SANDY SHALE		0.20		390								
145	BROWN SANDSTONE		0.20		395								
150	BROWN SANDSTONE		0.20		400								
155	BROWN SANDSTONE		0.20		405								
160	BROWN SANDSTONE		0.50		410								
165	SANDY SHALE		0.90		415								
170	SANDY SHALE		1.10		420								
175	SANDY SHALE		1.10		425								
180	SANDY SHALE		0.40		430								
185	BROWN SANDSTONE		0.10		435								
190	BROWN SANDSTONE		1.00	193'-Anode #10	440								
195	SHALE		0.50		445								
200	SHALE		1.00	203'- Anode #9	450								
205	SHALE		2.10		455								
210	SHALE		2.50	213'-Anode #8	460								
215	SHALE		1.50		465								
220	SHALE		1.60	223'-Anode #7	470								
225	BROWN SANDSTONE		1.50		475								
230	BROWN SANDSTONE		1.00	233'- Anode #6	480								
235	BROWN SANDSTONE		1.30		485								
240	BROWN SANDSTONE		1.90	243'-Anode #5	490								
245	SANDY SHALE		1.90		495								
										TOTAL VOLTS: 12.90			
										TOTAL AMPS: 19.60			
										0.66 OHMS			
										SITE ELEVATION:			
										WATER CONDUCTIVITY:			
										ADDITIONAL COMMENTS:			
										COKE LEVEL: 158 FT			
										EXTRA CASING USED: N/A			