

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

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

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

LOCATION INFORMATION

API NUMBER: 3003931010

WELL NAME OR PIPELINE SERVED: SCOT FEDERAL 6P LEGAL LOCATION: 17 26N 06W INSTALLATION DATE: 2/12/2013

PPCO. RECTIFIER NO.: 10614W ADDITIONAL WELLS:

TYPE OF LEASE: LEASE NUMBER: SF-079035

GROUND BED INFORMATION

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

TOP ANODE DEPTH: 186' BOTTOM ANODE DEPTH: 282'

ANODE DEPTHS: 186, 198, 210, 222, 232, 242, 252, 262, 272, 282

AMOUNT OF COKE: 50 BAGS

WATER INFORMATION

RCVD FEB 27 '13
OIL CONS. DIV.
DIST. 3

WATER DEPTH (1): WATER DEPTH (2):

GAS DEPTH: — CEMENT PLUGS: —

OTHER INFORMATION

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

REMARKS: COKE DEPTH 170'

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: SCOTT FEDERAL 6P
 JOB NO.: 340140399
 FOREMAN: RON LUNA
 DRILLER: DARREL FERRIER

DATE: 2/12/2013
 DIA. HOLE: 7 7/8
 DEPTH: 300'
 COKE TYPE: SW
 # OF COKE: 50 BAGS
 # OF BENTONITE: 0

CASING: SCH40 PVC
 DIAMETER: 8"
 CASING DEPTH: 20'
 # 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	SANDSTONE	14.20			250			2.70	#4-252	1	282	3.70	8.20
5	SANDSTONE				255			2.90		2	272	2.80	9.30
10	SANDSTONE				260			2.50	#3-262	3	262	3.10	10.50
15	SANDSTONE				265			2.20		4	252	3.40	11.30
20	SANDSTONE				270			2.30	#2-272	5	242	3.10	10.40
25	SANDSTONE				275			2.30		6	232	2.20	9.30
30	SANDSTONE				280			2.70	#1-282	7	222	2.30	7.20
35	SANDSTONE				285			3.40		8	210	3.50	9.80
40	SANDSTONE				290					9	198	1.70	7.60
45	SANDSTONE				295					10	186	0.70	5.00
50	SANDSTONE				300					11			
55	SANDSTONE				305					12			
60	SANDSTONE				310					13			
65	SANDSTONE				315					14			
70	SANDSTONE				320					15			
75	SANDY SHALE				325					16			
80	SANDY SHALE	1.50			330					17			
85	SHALE	2.20			335					18			
90	SHALE	2.40			340					19			
95	SHALE	2.30			345					20			
100	SHALE	1.60			350					21			
105	SANDSTONE	0.20			355					22			
110	SANDSTONE	0.20			360					23			
115	SANDSTONE				365					24			
120	SANDSTONE				370					25			
125	SANDSTONE				375					GROUND BED RESISTANCE TOTAL VOLTS: 14.20 TOTAL AMPS: 27.30 0.52 OHMS SITE ELEVATION: 6720 WATER CONDUCTIVITY: COKE LEVEL: 170' EXTRA CASING USED: ADDITIONAL COMMENTS:			
130	SANDSTONE				380								
135	SANDSTONE				385								
140	SANDSTONE				390								
145	SANDSTONE				395								
150	SANDSTONE				400								
155	SANDSTONE				405								
160	SANDSTONE				410								
165	SANDSTONE				415								
170	SANDSTONE				420								
175	SANDSTONE				425					PP 7.5.1.24 Effective 11/13/12			
180	SANDSTONE				430								
185	SANDSTONE			#10-186	435								
190	SANDSTONE	0.60			440								
195	SANDSTONE	1.00			445								
200	SANDSTONE	1.30		#9-198	450								
205	SANDSTONE	2.20			455								
210	SANDSTONE	2.70		#8-210	460								
215	SHALE	2.20			465								
220	SHALE	1.90		#7-222	470								
225	SHALE	2.00			475								
230	SHALE	1.70		#6-232	480								
235	SHALE	2.00			485								
240	SHALE	2.40		#5-242	490								
245	SHALE	2.40			495								