

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 **3004535066**

WELL NAME OR PIPELINE SERVED: **FLORANCE #4IN** LEGAL LOCATION: **Sec21T29R9** INSTALLATION DATE: **1/19/11**

PPCO. RECTIFIER NO.: **10365W** ADDITIONAL WELLS: **NONE**

TYPE OF LEASE: **STATE** LEASE NUMBER: **SF-080246**

GROUND BED INFORMATION

TOTAL DEPTH: **300'** CASING DIAMETER: **8"** TYPE OF CASING: **sch 40** CASING DEPTH: **60'** CASING CEMENTED: ☐

TOP ANODE DEPTH: **172'** BOTTOM ANODE DEPTH: **280'**

ANODE DEPTHS: **280, 268, 256, 244, 232, 220, 208, 196, 184, 172**

AMOUNT OF COKE: **50 BAGS** **50# BAGS**

WATER INFORMATION

WATER DEPTH [1]: **75'** WATER DEPTH [2]: **N/A**

GAS DEPTH: **N/A** CEMENT PLUGS: **N/A**

OTHER INFORMATION

TOP OF VENT PERFORATIONS: **180'** VENT PIPE DEPTH: **300'**

REMARKS:



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.

Wednesday, Nove

Page 1 of 1

COMPANY: Conoco
COMPANY REP.: Randy Smith
LOCATION: Florence 41N
JOB NO.: 140705
FOREMAN: RON LUNA
DRILLER: Darrel Ferrier

DATE: 1/19/2011
DIA. HOLE: 7 7/8"
DEPTH: 300
COKE TYPE: SW
OF COKE: 50
OF BENTONITE: 0

CASING: SCH 40
DIAMETER: 8"
CASING DEPTH: 60'
OF ANODES: 10
ANODE TYPE: 2284Z
ANODE LEAD: HWMP #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				250	Wet Grey Sandstone	1.70			1	280	5.20	8.20
5	Casing				265	Wet Grey Sandstone	2.20			2	268	3.50	7.00
10	Casing				260	Wet Grey Sandstone	2.50			3	256	2.20	4.60
15	Casing				265	Wet Grey Sandstone	2.70			4	244	1.80	3.50
20	Casing				270	Wet Grey Sandstone	4.30			5	232	5.30	8.80
25	Casing				275	Wet Grey Sandstone	5.50			6	220	5.90	10.40
30	Casing				280	Wet Grey Sandstone	6.00			7	208	3.40	9.10
35	Casing				285	Wet Grey Sandstone	5.50			8	196	2.70	7.20
40	Casing				290	Wet Grey Sandstone	4.30			9	184	2.80	7.50
45	Casing				295	Wet Grey Sandstone				10	172	4.40	9.50
50	Casing				300	Wet Grey Sandstone				11			
55	Casing				305					12			
60	Brown/Black Dirt				310					13			
65	Brown/Black Dirt				315					14			
70	Brown/Black Dirt				320					15			
75	Wet Grey Sandstone				325					16			
80	Wet Grey Sandstone	2.20			330					17			
85	Wet Grey Sandstone	2.30			335					18			
90	Wet Grey Sandstone	2.10			340					19			
95	Wet Grey Sandstone	2.20			345					20			
100	Wet Grey Sandstone	2.50			350					21			
105	Wet Grey Sandstone	2.10			355					22			
110	Wet Grey Sandstone	2.00			360					23			
115	Wet Grey Sandstone	2.80			365					24			
120	Wet Grey Sandstone	2.80			370					25			
125	Wet Grey Sandstone	2.30			375					GROUND BED RESISTANCE			
130	Wet Grey Sandstone	2.50			380					TOTAL VOLTS: 13.83			
135	Wet Grey Sandstone	2.80			385					TOTAL AMPS: 31.60			
140	Wet Grey Sandstone	2.80			390					0.44 OHMS			
145	Wet Grey Sandstone	2.70			395					ADDITIONAL COMMENTS:			
150	Wet Grey Sandstone	2.90			400								
155	Wet Grey Sandstone	2.40			405								
160	Wet Grey Sandstone	3.10			410								
165	Wet Grey Sandstone	3.00			415								
170	Wet Grey Sandstone	3.00			420								
175	Wet Grey Sandstone	2.90			425								
180	Wet Grey Sandstone	2.80			430								
185	Wet Grey Sandstone	2.20			435								
190	Wet Grey Sandstone	1.80			440								
195	Wet Grey Sandstone	1.90			445								
200	Wet Grey Sandstone	1.80			450								
205	Wet Grey Sandstone	1.10			455								
210	Wet Grey Sandstone	3.30			460								
215	Wet Grey Sandstone	4.30			465								
220	Wet Grey Sandstone	4.40			470								
225	Wet Grey Sandstone	4.80			475								
230	Wet Grey Sandstone	5.00			480								
235	Wet Grey Sandstone	5.00			485								
240	Wet Grey Sandstone	4.00			490								
245	Wet Grey Sandstone	2.30			495								