

**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 **3004535158**

WELL NAME OR PIPELINE SERVED: **ATLANTIC B COM/ 9B** LEGAL LOCATION: **UNIT P 34-31N-10W** INSTALLATION DATE: **8/23/2011**

PPCO. RECTIFIER NO.: **10483W** ADDITIONAL WELLS:

TYPE OF LEASE: LEASE NUMBER: **FEE**

GROUND BED INFORMATION

TOTAL DEPTH: **300'** CASING DIAMETER: **8"** TYPE OF CASING: **PVC** CASING DEPTH: **60'** CASING CEMENTED ☒

TOP ANODE DEPTH: **158'** BOTTOM ANODE DEPTH: **266'**

ANODE DEPTHS: **158', 170', 182', 194', 206', 218', 230', 242', 254', 266'**

AMOUNT OF COKE: **50 BAGS**

WATER INFORMATION

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

GAS DEPTH: CEMENT PLUGS:

RCVD AUG 31 '11
OIL CONS. DIV.
DIST. 3

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

Page 1 of 1

COMPANY: Conoco Phillips
 COMPANY REP.: Randy Smith
 LOCATION: ATLANTIC B COM / 9B
 JOB NO.: 140881
 FOREMAN: Ron Luna
 DRILLER: Darrel Ferrier

DATE: 8/23/2011
 DIA. HOLE: 7 7/8"
 DEPTH: 300
 COKE TYPE: SW
 # OF COKE: 50
 # OF BENTONITE: 0

CASING: SCH 40 PVC
 DIAMETER: 8"
 CASING DEPTH: 60'
 # 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	CASING	12 50			250	GRAY SANDY SHALE		3 00		1	266	2 40	5 10
5	CASING				255	GRAY SANDY SHALE		3 60	254' #2	2	254	1 40	6 20
10	CASING				260	GRAY SANDY SHALE		3 10		3	242	2 50	6 90
15	CASING				265	SHALE		2 50	266' #1	4	230	3 20	7 50
20	CASING				270	SHALE		2 00		5	218	3 40	8 10
25	CASING				275	SHALE				6	206	4 70	9 90
30	CASING				280	SHALE				7	194	4 20	11 50
35	CASING				285	SHALE				8	182	4 70	11 30
40	CASING				290	SHALE				9	170	1 80	5 20
45	CASING				295	SHALE				10	158	1 40	3 90
50	CASING				300	SHALE				11			
55	CASING				305					12			
60	CASING				310					13			
65	BROWN SANDSTONE				315					14			
70	BROWN SANDSTONE				320					15			
75	BROWN SANDSTONE				325					16			
80	BROWN SANDSTONE	1 90			330					17			
85	GRAY SANDSTONE	1 90			335					18			
90	GRAY SANDSTONE	2 00			340					19			
95	GRAY SANDSTONE	2 40			345					20			
100	GRAY SANDSTONE	3 20			350					21			
105	SHALE	3 40			355					22			
110	SHALE	3 60			360					23			
115	SHALE	3 80			365					24			
120	SHALE	4 40			370					25			
125	SHALE	4 10			375					GROUNDBED RESISTANCE 12 50 24 30 0 51 OHMS			
130	SHALE	3 40			380								
135	SANDY SHALE	2 40			385								
140	SANDY SHALE	1 60			390								
145	SANDY SHALE	1 50			395								
150	SANDY SHALE	1 60			400					SITE ELEVATION: 6282' WATER CONDUCTIVITY: ADDITIONAL COMMENTS:			
155	SANDY SHALE	1 80			405								
160	SANDY SHALE	1 60		158' #10	410								
165	SANDY SHALE	2 40			415					COKE LEVEL: 139' EXTRA CASING USED: 40'			
170	SANDY SHALE	3 70		170' #9	420								
175	GRAY SANDSTONE	4 10			425								
180	GRAY SANDSTONE	4 00		182' # 8	430								
185	SHALE	4 80			435								
190	SHALE	4 70			440								
195	SHALE	4 20		194' #7	445								
200	SHALE	3 60			450								
205	SHALE	3 30		206' #6	455								
210	SHALE	3 00			460								
215	SHALE	3 00		218' #5	465								
220	SHALE	3 20			470								
225	SANDY SHALE	3 00			475								
230	SANDY SHALE	2 60		230' #4	480								
235	SANDY SHALE	2 40			485								
240	SANDY SHALE	1 80		242' #3	490								
245	GRAY SANDSTONE	2 10			495								