

**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: **3004535326**

WELL NAME OR PIPELINE SERVED: **HEATON COM B 2N**

LEGAL LOCATION: **30 31N 11W**

INSTALLATION DATE: **12/27/2012**

PPCO. RECTIFIER NO.: **10149W**

ADDITIONAL WELLS:

TYPE OF LEASE:

LEASE NUMBER:

FEE

GROUND BED INFORMATION

TOTAL DEPTH: **300'** CASING DIAMETER: **8"** TYPE OF CASING: **PVC** CASING DEPTH: **140'** CASING CEMENTED ☒

TOP ANODE DEPTH: **167**

BOTTOM ANODE DEPTH: **275'**

ANODE DEPTHS: **167, 179, 191, 203, 215, 227, 239, 251, 263, 275**

AMOUNT OF COKE: **50 BAGS**

WATER INFORMATION

WATER DEPTH (1): **10' TO 300'**

WATER DEPTH (2):

GAS DEPTH: **—**

CEMENT PLUGS: **—**

RCVD JAN 16 '13
OIL CONS. DIV.
DIST. 3

OTHER INFORMATION

1 OF VENT PERFORATIONS: **160'**

VENT PIPE DEPTH: **300'**

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: HEATON COM B 2/N
 JOB NO.: 340140382
 FOREMAN: RON LUNA
 DRILLER: DARREL FERRIER

DATE: 12/27/2012
 DIA. HOLE: 7 7/8
 DEPTH: 300'
 COKE TYPE: SW
 # OF COKE: 50
 # OF BENTONITE: 60

CASING: SCH 40 PVC
 DIAMETER: 8"
 CASING DEPTH: 140
 # 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	13.80		CASING	250	SHALE		6.30	#3-251	1	275	7.10	10.50
5	SAND			CASING	255	SHALE		7.00		2	263	7.80	11.90
10	SAND			CASING	260	SHALE		7.40		3	251	6.70	11.40
15	SAND			CASING	265	SHALE		7.70	#2-263	4	239	6.50	11.90
20	SAND			CASING	270	SHALE		7.80		5	227	5.40	10.60
25	SAND			CASING	275	SHALE		6.10	#1-275	6	215	5.30	10.60
30	SAND			CASING	280	SHALE		4.70		7	203	5.60	11.00
35	SAND			CASING	285	SHALE		3.80		8	191	7.00	12.60
40	SAND			CASING	290	SHALE				9	179	4.70	10.60
45	SAND			CASING	295	SHALE				10	167	4.10	9.10
50	SAND			CASING	300	SHALE				11			
55	SAND			CASING	305				TD	12			
60	SAND			CASING	310				VENT PIPE DEPTH	13			
65	SAND			CASING	315					14			
70	SAND			CASING	320					15			
75	SAND			CASING	325					16			
80	SAND			CASING	330					17			
85	SAND			CASING	335					18			
90	SAND			CASING	340					19			
95	SAND			CASING	345					20			
100	SAND			CASING	350					21			
105	SAND			CASING	355					22			
110	SAND			CASING	360					23			
115	SAND			CASING	365					24			
120	SAND			CASING	370					25			
125	SANDSTONE			CASING	375					GROUND BED RESISTANCE TOTAL VOLTS: 13.80 TOTAL AMPS: 35.50 0.39 OHMS			
130	SANDSTONE			CASING	380								
135	SANDSTONE			CASING	385					SITE ELEVATION: 5861 WATER CONDUCTIVITY: ADDITIONAL COMMENTS: inject water 10' - 300'			
140	SANDSTONE		5.50	CASING	390								
145	SANDSTONE		4.80		395					COKE LEVEL: 150' EXTRA CASING USED 120'			
150	SANDSTONE		4.40		400								
155	SANDSTONE		4.20		405								
160	SANDSTONE		3.80		410								
165	SANDSTONE		4.10		415								
170	SANDSTONE		3.90	#10-167	420								
175	SANDSTONE		4.00		425								
180	SANDSTONE		5.10	#9-179	430								
185	SHALE		6.20		435								
190	SHALE		6.70	#8-191	440								
195	SHALE		6.40		445								
200	SHALE		5.60		450								
205	SHALE		5.40	#7-203	455								
210	SHALE		5.30		460								
215	SHALE		5.10	#6-215	465								
220	SHALE		4.90		470								
225	RIVER SAND		5.00	#5-227	475								
230	RIVER SAND		5.50		480								
235	RIVER SAND		6.00		485								
240	RIVER SAND		6.30	#4-239	490								
245	SHALE		6.30		495								