

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

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

OPERATOR:
FARMINGTON, NM 87401
PHONE: 599-3400

IDENTIFICATION INFORMATION

API NUMBER: **3004535258**

WELL NAME OR PIPELINE SERVED: **THOMPSON 7M** LEGAL LOCATION: **34 031N 012W** INSTALLATION DATE: **9/25/2013**

PPCO. RECTIFIER NO.: **10650W** ADDITIONAL WELLS:

TYPE OF LEASE: LEASE NUMBER: **NM-01614**

GROUND BED INFORMATION

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

TOP ANODE DEPTH: **160'** BOTTOM ANODE DEPTH: **250'**

ANODE DEPTHS: **160, 170, 180, 190, 200, 210, 220, 230, 240, 250**

AMOUNT OF COKE: **50 BAGS**

WATER INFORMATION

WATER DEPTH (1): **N/A** WATER DEPTH (2): **—**

GAS DEPTH: **—** CEMENT PLUGS: **—**

RCVD NOV 20 '13
OIL CONS. DIV.
DIST. 3

OTHER INFORMATION

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

REMARKS: **COKE DEPTH - 145'**

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 20

ca

COMPANY: ConocoPhillips
 COMPANY REP.: JOHN TAFOYA
 LOCATION: THOMPSON 7M
 JOB NO.: 340140521
 FOREMAN: RON LUNA
 DRILLER: DARREL FERRIER

DATE: 9/25/2013
 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			CASING	250	DARK GREY SANDSTONE		5.30		1	250	5.40	5.00
5	SANDSTONE			CASING	255	DARK GREY SANDSTONE		5.70		2	240	7.10	9.40
10	SANDSTONE			CASING	260	DARK GREY SANDSTONE				3	230	6.30	9.50
15	SANDSTONE			CASING	265	DARK GREY SANDSTONE				4	220	4.80	8.10
20	SANDSTONE			CASING	270	DARK GREY SANDSTONE				5	210	4.20	6.60
25	WHITE SANDSTONE				275	DARK GREY SANDSTONE				6	200	3.40	8.10
30	WHITE SANDSTONE				280	DARK GREY SANDSTONE				7	190	3.80	9.00
35	WHITE SANDSTONE				285	DARK GREY SANDSTONE				8	180	4.00	7.50
40	WHITE SANDSTONE				290	DARK GREY SANDSTONE				9	170	3.90	8.30
45	WHITE SANDSTONE				295	DARK GREY SANDSTONE				10	160	5.90	9.70
50	WHITE SANDSTONE				300	DARK GREY SANDSTONE				11			
55	GREY SANDSTONE				305					12			
60	GREY SANDSTONE				310					13			
65	GREY SANDSTONE				315					14			
70	GREY SANDSTONE				320					15			
75	GREY SANDSTONE				325				TD: 263'	16			
80	GREY SANDSTONE		3.10		330				Vent Pipe Depth: 268'	17			
85	GREY SANDSTONE		2.70		335					18			
90	GREY SANDSTONE		2.40		340					19			
95	GREY SANDSTONE		2.50		345					20			
100	GREY SANDSTONE		2.60		350					21			
105	GREY SANDSTONE		2.50		355					22			
110	GREY SANDSTONE		2.20		360					23			
115	GREY SANDSTONE		2.00		365					24			
120	GREY SANDSTONE		2.10		370					25			
125	GREY SANDSTONE		2.50		375								
130	GREY SANDSTONE		4.50		380								
135	GREY SANDSTONE		4.90		385								
140	GREY SANDSTONE		4.00		390								
145	GREY SANDSTONE		4.30		395								
150	GREY SANDSTONE		4.30		400								
155	GREY SANDSTONE		5.20		405								
160	GREY SANDSTONE		3.90		410								
165	GREY SANDSTONE		3.00		415								
170	GREY SANDSTONE		3.40		420								
175	GREY SANDSTONE		3.00		425								
180	GREY SANDSTONE		4.00		430								
185	GREY SANDSTONE		4.40		435								
190	GREY SANDSTONE		4.20		440								
195	GREY SANDSTONE		3.70		445								
200	GREY SANDSTONE		4.60		450								
205	GREY SANDSTONE		4.90		455								
210	GREY SANDSTONE		5.00		460								
215	GREY SANDSTONE		6.00		465								
220	GREY SANDSTONE		6.50		470								
225	GREY SANDSTONE		5.30		475								
230	GREY SANDSTONE		6.80		480								
235	GREY SANDSTONE		6.60		485								
240	GREY SANDSTONE		6.50		490								
245	GREY SANDSTONE		5.90		495								

GROUND BED RESISTANCE

TOTAL VOLTS: 13.60
 TOTAL AMPS: 28.30
0.48 OHMS

SITE ELEVATION: 6065
 WATER LEVEL #1: N/A
 WATER LEVEL #2: N/A
 COKE LEVEL: 145'
 EXTRA CASING USED: N/A
 ADDITIONAL COMMENTS:
 0-20' - CASING
 20-300' - DRILL DRY