

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

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

OPERATOR: COP
FARMINGTON, NM 87401
PHONE: 599-3400

LOCATION INFORMATION

API NUMBER: **3003930759**

WELL NAME OR PIPELINE SERVED: **SAN JUAN 28-7 UNIT 98N** LEGAL LOCATION: **29 027N 007W** INSTALLATION DATE: **12/3/2013**

PPCO. RECTIFIER NO.: **FM-114A** ADDITIONAL WELLS: **#98M**

TYPE OF LEASE: LEASE NUMBER: **NM-03560**

GROUND BED INFORMATION

TOTAL DEPTH: **299'** CASING DIAMETER: **8"** TYPE OF CASING: **PVC** CASING DEPTH: **20'** CASING CEMENTED ☒

TOP ANODE DEPTH: **176'** BOTTOM ANODE DEPTH: **282'**

ANODE DEPTHS: **176, 188, 200, 222, 232, 242, 252, 262, 272, 282**

AMOUNT OF COKE: **50 BAGS**

WATER INFORMATION

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

GAS DEPTH: **—** CEMENT PLUGS: **—**

RCVD DEC 31 '13
OIL CONS. DIV.
DIST. 3

OTHER INFORMATION

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

REMARKS:

160' - COKE DEPTH

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 6

ca

Page 1 of 1

COMPANY: ConocoPhillips
 COMPANY REP.: JOHN TAFOYA
 LOCATION: SAN JUAN 28-7 98N
 JOB NO.: 340140556
 FOREMAN: RON LUNA
 DRILLER: DARREL FERRIER

DATE: 12/3/2013
 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

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	TAN S.S.			CASING	250	GREY SANDY SHALE		1.30	#4 - 252'	1	282	0.40	2.70
5	TAN S.S.			CASING	255	GREY SANDY SHALE		1.00		2	272	0.50	3.30
10	TAN S.S.			CASING	260	GREY SANDY SHALE		0.80	#3 - 262'	3	262	0.70	3.70
15	TAN S.S.			CASING	265	GREY SANDY SHALE		0.60		4	252	1.10	4.60
20	TAN S.S.			CASING	270	GREY SANDY SHALE		0.50	#2 - 272'	5	242	1.50	5.40
25	TAN S.S.				275	GREY SANDY SHALE		0.50		6	232	1.90	6.20
30	TAN S.S.				280	GREY SANDY SHALE		0.40	#1 - 282'	7	222	1.60	5.40
35	TAN S.S.				285	GREY SANDY SHALE		0.40		8	200	0.20	3.40
40	TAN S.S.				290	GREY SANDY SHALE		0.60		9	188	0.30	2.60
45	TAN S.S.				295	GREY SANDY SHALE				10	176	0.50	2.80
50	TAN S.S.				300	GREY SANDY SHALE				11			
55	TAN S.S.				305					12			
60	TAN S.S.				310					13			
65	TAN S.S.				315					14			
70	TAN S.S.				320					15			
75	TAN S.S.				325					16			
80	TAN S.S.				330					17			
85	GREY SHALE				335					18			
90	GREY SHALE				340					19			
95	TAN S.S.				345					20			
100	TAN S.S.				350					21			
105	TAN S.S.				355					22			
110	TAN S.S.		0.10		360					23			
115	TAN S.S.		0.30		365					24			
120	TAN S.S.		0.40		370					25			
125	TAN S.S.		0.40		375								
130	TAN S.S.		0.20		380								
135	TAN S.S.		0.10		385								
140	TAN S.S.		0.20		390								
145	TAN S.S.		0.30		395								
150	TAN S.S.		0.20		400								
155	TAN S.S.		0.20		405								
160	TAN S.S.		0.30		410								
165	TAN S.S.		0.40		415								
170	TAN S.S.		0.40		420								
175	YELLOW S.S.		0.50	#10 - 176'	425								
180	YELLOW S.S.		0.80		430								
185	YELLOW S.S.		0.50	#9 - 188'	435								
190	YELLOW S.S.		0.40		440								
195	YELLOW S.S.		0.30		445								
200	YELLOW S.S.		0.20	#8 - 200'	450								
205	YELLOW S.S.		0.20		455								
210	YELLOW S.S.		0.20		460								
215	GREY SANDY SHALE		0.60		465								
220	GREY SANDY SHALE		1.40	#7 - 222'	470								
225	GREY SANDY SHALE		1.70		475								
230	GREY SANDY SHALE		2.10	#6 - 232'	480								
235	GREY SANDY SHALE		1.70		485								
240	GREY SANDY SHALE		1.40	#5 - 242'	490								
245	GREY SANDY SHALE		1.60		495								

TD: 299'
 Vent Pipe Depth: 300'

GROUND BED RESISTANCE

TOTAL VOLTS: 13.80

TOTAL AMPS: 10.80

1.28 OHMS

SITE ELEVATION: N/A

WATER LEVEL #1: N/A

WATER LEVEL #2: N/A

COKE LEVEL:

EXTRA CASING USED: N/A

ADDITIONAL COMMENTS:

0-20' - CASING

20-180' - DRILL DRY

180-300' - INJECT WATER