

**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: 3003930663

WELL NAME OR PIPELINE SERVED: SAN JUAN 28-7 131 N

LEGAL LOCATION: 34, 28N, 07W

INSTALLATION DATE: 3/20/2013

PPCO. RECTIFIER NO.: 10628W

ADDITIONAL WELLS: 110', 131 N

TYPE OF LEASE:

LEASE NUMBER: SF-078496

GROU BED INFORMATION

TOTAL DEPTH: 300' CASING DIAMETER: 8" TYPE OF CASING: PVC CASING DEPTH: 280' CASING CEMENTED ■

TOP ANODE DEPTH: 170'

BOTTOM ANODE DEPTH: 280'

ANODE DEPTHS: 170, 180, 190, 220, 230, 240, 250, 260, 270, 280

AMOUNT OF COKE: 50 BAGS

WATER INFORMATION

WATER DEPTH (1): INJECT 0'-300'

WATER DEPTH (2):

GAS DEPTH: -

CEMENT PLUGS: -

RCVD APR 17 '13
OIL CONS. DIV.
DIST. 3

OTHER INFORMATION

TOP OF VENT PERFORATIONS: 160'

VENT PIPE DEPTH: 300'

REMARKS:

COKE DEPTH 151'

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, Nove

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COMPANY: CONOCO PHILLIPS
 COMPANY REP.: JOHN TAFOYA
 LOCATION: SAN JUAN 28-7 131N
 JOB NO.: 340140420
 FOREMAN: RON LUNA
 DRILLER: DARREL FERRIER

DATE: 3/20/2013
 DIA. HOLE: 7 7/8
 DEPTH: 300'
 COKE TYPE: SW
 # OF COKE: 50 BAGS
 # OF BENTONITE: 45

CASING: SCH40 PVC
 DIAMETER: 8"
 CASING DEPTH: 160'
 # 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	14.20		CASING	250	SANDSTONE		1.20	#4-250	1	280	1.00	2.80
5	SAND			CASING	255	SANDSTONE		1.10		2	270	0.90	2.80
10	SAND			CASING	260	SANDSTONE		0.90	#3-260	3	260	1.00	2.90
15	SAND			CASING	265	SANDSTONE		0.80		4	250	1.20	3.00
20	SAND			CASING	270	SANDSTONE		0.80	#2-270	5	240	1.20	3.00
25	SAND			CASING	275	SANDSTONE		1.00		6	230	1.00	3.00
30	SAND			CASING	280	SANDSTONE		0.90		7	220	0.90	2.60
35	SAND			CASING	285	SANDSTONE		0.90	#-280	8	190	0.90	2.80
40	SAND			CASING	290	SANDSTONE				9	180	1.30	3.10
45	SAND			CASING	295	SANDSTONE				10	170	1.80	3.20
50	SAND			CASING	300	SANDSTONE				11			
55	SAND			CASING	305					12			
60	SAND			CASING	310					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	SAND			CASING	375								
130	SAND			CASING	380								
135	SAND			CASING	385								
140	SAND			CASING	390								
145	SAND				395								
150	SANDSTONE				400								
155	SANDSTONE				405								
160	SANDSTONE		0.90		410								
165	SANDSTONE		0.90		415								
170	SHALE		1.60	#10-170	420								
175	SHALE		1.90		425								
180	SHALE		1.30	#9-180	430								
185	SANDSTONE		0.90		435								
190	SANDSTONE		0.90	#8-190	440								
195	SANDSTONE		0.80		445								
200	SANDSTONE		0.80		450								
205	SANDSTONE		0.80		455								
210	SANDSTONE		0.80		460								
215	SANDSTONE		0.80		465								
220	SANDSTONE		0.80	#7-220	470								
225	SANDSTONE		0.80		475								
230	SANDSTONE		0.90	#6-230	480								
235	SANDSTONE		0.90		485								
240	SANDSTONE		1.00	#5-240	490								
245	SANDSTONE		1.20		495								
										TD: 292' VENT PIPE DEPTH: 303'			
										GROUND BED RESISTANCE TOTAL VOLTS: 14.20 TOTAL AMPS: 4.60 3.09 OHMS			
										SITE ELEVATION: 6805' WATER CONDUCTIVITY: COKE LEVEL: 140' EXTRA CASING USED: 151' ADDITIONAL COMMENTS: INJECT WATER 0' TO 300'			
										PP 7.5.1.24 Effective 11/13/12			