

**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	3003930881		
WELL NAME OR PIPELINE SERVED:	SAN JUAN 28-6 UNIT 466S	LEGAL LOCATION:	34-28N-6W	INSTALLATION DATE:	8/16/2011
PPCO. RECTIFIER NO.:	9153W	ADDITIONAL WELLS:	SJ 28-6 466S;151M		
TYPE OF LEASE:		LEASE NUMBER:	SF-079051		

GROUND BED INFORMATION

TOTAL DEPTH:	300'	CASING DIAMETER:	8"	TYPE OF CASING:	PVC	CASING DEPTH:	40'	CASING CEMENTED	■
TOP ANODE DEPTH:	155'	BOTTOM ANODE DEPTH:	280'						
ANODE DEPTHS:	155', 184', 196', 208', 220', , 232', 244', 256', 268', 280'								
AMOUNT OF COKE:	50 BAGS								

WATER INFORMATION

		RCVD AUG 31 '11	
		OIL CONS. DIV.	
WATER DEPTH (1):	---	WATER DEPTH (2):	---
GAS DEPTH:	---	CEMENT PLUGS:	---
		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

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COMPANY: Conoco Phillips
 COMPANY REP.: Randy Smith
 LOCATION: SAN JUAN 28-6 / 466S
 JOB NO.: 140877
 FOREMAN: Ron Luna
 DRILLER: Darrel Ferrier

DATE: 8/16/2011
 DIA. HOLE: 7 7/8"
 DEPTH: 300
 COKE TYPE: SW
 # OF COKE: 50
 # OF BENTONITE: 0

CASING: SCH 40 PVC
 DIAMETER: 8"
 CASING DEPTH: 40'
 # 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	13 00			250	SANDY SHALE		1 50		1	280	3 00	5 70
5	CASING				255	SANDY SHALE		1 00	256' #3	2	268	2 60	6 00
10	CASING				260	SANDY SHALE		2 40		3	256	1 60	5 80
15	CASING				265	SHALE		2 60		4	244	2 50	6 20
20	CASING				270	SHALE		2 50	268' #2	5	232	2 90	6 60
25	CASING				275	SHALE		2 70		6	220	3 20	7 20
30	CASING				280	SHALE		3 00	280' #1	7	208	3 40	7 30
35	CASING				285	SHALE		2 50		8	196	3 50	6 90
40	CASING				290	SHALE				9	184	2 20	5 90
45	SHALE				295	SHALE				10	155	1 20	3 60
50	SHALE				300	SHALE				11			
55	SHALE				305					12			
60	SHALE				310					13			
65	SHALE				315					14			
70	SHALE				320					15			
75	SHALE				325					16			
80	SHALE		-4 20		330					17			
85	SHALE		4 20		335					18			
90	SHALE		3 50		340					19			
95	SHALE		3 20		345					20			
100	SHALE		2 90		350					21			
105	SHALE		2 70		355					22			
110	SHALE		2 70		360					23			
115	SHALE		2 10		365					24			
120	SHALE		1 10		370					25			
125	BROWN SANDSTONE		0 90		375					13 00 20 60 0 63 OHMS			
130	BROWN SANDSTONE		0 90		380								
135	BROWN SANDSTONE		2 60		385								
140	BROWN SANDSTONE		3 10		390								
145	SHALE		2 40		395								
150	SHALE		1 70		400					SITE ELEVATION: 6671' WATER CONDUCTIVITY: ADDITIONAL COMMENTS: COKE LEVEL: 137' EXTRA CASING USED: 20'			
155	GRAY SANDSTONE w/SHALE		1 00	155' #10	405								
160	GRAY SANDSTONE w/SHALE		0 70		410								
165	GRAY SANDSTONE w/SHALE		0 74		415								
170	GRAY SANDSTONE w/SHALE		0 50		420								
175	GRAY SANDSTONE w/SHALE		0 40		425								
180	GRAY SANDSTONE w/SHALE		0 70		430								
185	GRAY SANDSTONE w/SHALE		2 30	184' #9	435								
190	GRAY SANDSTONE w/SHALE		4 20		440								
195	SANDY SHALE		3 50	196' #8	445								
200	SANDY SHALE		3 00		450								
205	SANDY SHALE		3 30		455								
210	SANDY SHALE		3 50	208' #7	460								
215	SANDY SHALE		3 10		465								
220	SANDY SHALE		3 10	220' #6	470								
225	SANDY SHALE		2 90		475								
230	SANDY SHALE		2 70	232' #5	480								
235	SANDY SHALE		2 70		485								
240	SANDY SHALE		2 60		490								
245	SANDY SHALE		2 20	244' #4	495								