

**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	3003930608		
WELL NAME OR PIPELINE SERVED:	SAN JUAN 28-5 UNIT 2C	LEGAL LOCATION:	14-28N-11W	INSTALLATION DATE:	8/11/2011
PPCO. RECTIFIER NO.:	10400W	ADDITIONAL WELLS:	SJ 28-5 2C; 101P		
TYPE OF LEASE:		LEASE NUMBER:	SF-080516-B		

GROUND BED INFORMATION

TOTAL DEPTH:	300'	CASING DIAMETER:	8"	TYPE OF CASING:	PVC	CASING DEPTH:	20'	CASING CEMENTED	■
TOP ANODE DEPTH:	172'	BOTTOM ANODE DEPTH:	280'						
ANODE DEPTHS:	172', 184', 196', 208', 220', 232', 244', 256', 268', 280'								
AMOUNT OF COKE:	45 BAGS								

WATER INFORMATION

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

COMPANY: Conoco Phillips
 COMPANY REP.: Randy Smith
 LOCATION: SAN JUAN 28-5 UNIT 2C
 JOB NO.: 140745
 FOREMAN: Ron Luna
 DRILLER: Darrel Ferrier

DATE: 8/11/2011
 DIA. HOLE: 7 7/8"
 DEPTH: 300
 COKE TYPE: SW
 # OF COKE: 45
 # OF BENTONITE: 0

CASING: SCH 40 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	CASING	12 80			250	SHALE		3 40		1	280	4 60	8 60
5	CASING				255	GRAY SANDSTONE		3 30	256' #3	2	268	4 00	9 00
10	CASING				260	GRAY SANDSTONE		3 40		3	256	3 50	8 50
15	CASING				265	GRAY SANDSTONE		3 50		4	244	2 90	7 90
20	CASING				270	GRAY SANDSTONE		4 00	168' #2	5	232	4 30	9 90
25	BROWN SANDSTONE				275	SHALE		4 30		6	220	3 10	8 60
30	BROWN SANDSTONE				280	SHALE		4 50	280' #1	7	208	4 20	9 80
35	SHALE				285	SHALE		4 70		8	196	5 00	10 10
40	SHALE				290	SHALE		4 80		9	184	5 20	10 30
45	SHALE				295	SHALE				10	172	2 60	7 30
50	SHALE				300	SHALE				11			
55	SHALE				305					12			
60	SHALE				310					13			
65	SHALE				315					14			
70	SHALE				320					15			
75	SANDY SHALE				325					16			
80	SANDY SHALE		-1 60		330					17			
85	SANDY SHALE		0 30		335					18			
90	SANDY SHALE		0 30		340					19			
95	SANDY SHALE		0 60		345					20			
100	SANDY SHALE		1 40		350					21			
105	SANDY SHALE		2 40		355					22			
110	SANDY SHALE		2 90		360					23			
115	SHALE		3 10		365					24			
120	SHALE		3 10		370					25			
125	SHALE		2 60		375								
130	SHALE		1 10		380								
135	BROWN SANDSTONE		0 30		385								
140	BROWN SANDSTONE		0 20		390								
145	BROWN SANDSTONE		0 30		395								
150	BROWN SANDSTONE		1 40		400								
155	BROWN SANDSTONE		2 80		405								
160	BROWN SANDSTONE		3 00		410								
165	SHALE		2 10		415								
170	SHALE		2 50	172' #10	420								
175	SHALE		3 40		425								
180	SHALE		4 30		430								
185	SHALE		5 00	184' #9	435								
190	SHALE		4 20		440								
195	SHALE		4 30	196' #8	445								
200	SHALE		4 20		450								
205	SHALE		3 90		455								
210	SHALE		3 30	208' #7	460								
215	SHALE		3 20		465								
220	SHALE		3 70	220' #6	470								
225	SHALE		3 90		475								
230	SHALE		4 60	232' #5	480								
235	SHALE		3 90		485								
240	SHALE		2 70		490								
245	SHALE		3 10	244' #4	495								

12 80

26 30

0 49

OHMS

SITE ELEVATION: 7415'

WATER CONDUCTIVITY:

ADDITIONAL COMMENTS:

COKE LEVEL: 151'

EXTRA CASING USED: