

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: 3003930838

WELL NAME OR PIPELINE SERVED: SAN JUAN 30-6 / 9B LEGAL LOCATION: 30-30N-07W INSTALLATION DATE: 8/3/2011

PPCO. RECTIFIER NO.: 9877W ADDITIONAL WELLS: SJ 30-6 10B ; 447S

TYPE OF LEASE: LEASE NUMBER: NM-012709

GROUND BED INFORMATION

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

TOP ANODE DEPTH: 142' BOTTOM ANODE DEPTH: 282'

ANODE DEPTHS: 142', 152', 162', 172', 182', 192', 202', 212', 222', 232', 242', 252', 262', 272', 282'

AMOUNT OF COKE: 55 BAGS

WATER INFORMATION

WATER DEPTH (1): WATER DEPTH (2):

GAS DEPTH: CEMENT PLUGS:



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.

COMPANY: Conoco Phillips
 COMPANY REP.: Randy Smith
 LOCATION: SAN JUAN 30-6 /9B
 JOB NO.: 140723
 FOREMAN: Ron Luna
 DRILLER: Darrel Ferrier

DATE: 8/3/2011
 DIA. HOLE: 7 7/8"
 DEPTH: 300'
 COKE TYPE: SW
 # OF COKE: 55 BAGS
 # OF BENTONITE: 0

CASING: SCH 40 PVC
 DIAMETER: 8"
 CASING DEPTH: 20'
 # OF ANODES: 15
 ANODE TYPE: 2284Z
 ANODE LEAD: HWMPE #8



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 30			250	GRAY SANDSTONE		1 00	251'- #4	1	282	0 80	2 00
5	CASING				255	GRAY SANDSTONE		0 90		2	272	0 80	2 20
10	CASING				260	GRAY SANDSTONE		0 80	261'- #3	3	262	0 80	2 60
15	CASING				265	GRAY SANDSTONE		0 80		4	252	0 90	2 70
20	CASING				270	GRAY SANDSTONE		0 80	271'- #2	5	242	0 10	2 60
25	WHITE SANDSTONE				275	GRAY SANDSTONE		0 80		6	232	0 50	2 70
30	WHITE SANDSTONE				280	GRAY SANDSTONE		0 80	281'- #1	7	222	1 00	3 20
35	WHITE SANDSTONE				285	GRAY SANDSTONE		0 80		8	212	0 80	3 60
40	WHITE SANDSTONE				290	GRAY SANDSTONE		0 80		9	202	0 00	3 90
45	WHITE SANDSTONE				295	GRAY SANDSTONE		0 80		10	192	0 00	3 90
50	WHITE SANDSTONE				300	GRAY SANDSTONE				11	182	0 00	3 60
55	WHITE SANDSTONE				305					12	172	0 00	3 40
60	WHITE SANDSTONE				310					13	162	0 00	3 20
65	WHITE SANDSTONE				315					14	152	0 00	3 10
70	WHITE SANDSTONE				320					15	142	0 00	3 30
75	WHITE SANDSTONE				325					16			
80	WHITE SANDSTONE		0 00		330					17			
85	WHITE SANDSTONE		0 00		335					18			
90	WHITE SANDSTONE		0 00		340					19			
95	WHITE SANDSTONE		0 00		345					20			
100	WHITE SANDSTONE		0 00		350					21			
105	WHITE SANDSTONE		0 00		355					22			
110	WHITE SANDSTONE		0 00		360					23			
115	WHITE SANDSTONE		0 00		365					24			
120	WHITE SANDSTONE		0 00		370					25			
125	GRAY SANDSTONE		0 00		375								
130	GRAY SANDSTONE		0 00		380								
135	GRAY SANDSTONE		0 00		385								
140	GRAY SANDSTONE		0 00	141'- #15	390								
145	GRAY SANDSTONE		0 20		395								
150	GRAY SANDSTONE		0 20	151'- #14	400								
155	GRAY SANDSTONE		0 00		405								
160	GRAY SANDSTONE		0 00	161'- #13	410								
165	GRAY SANDSTONE		0 00		415								
170	GRAY SANDSTONE		0 00	171'- #12	420								
175	GRAY SANDSTONE		0 00		425								
180	GRAY SANDSTONE		0 10	181'- #11	430								
185	GRAY SANDSTONE		0 20		435								
190	GRAY SANDSTONE		0 30	191'- #10	440								
195	GRAY SANDSTONE		0 50		445								
200	GRAY SANDSTONE		1 80	201'- #9	450								
205	GRAY SANDSTONE		1 10		455								
210	GRAY SANDSTONE		1 80	211'- #8	460								
215	GRAY SANDSTONE		0 50		465								
220	GRAY SANDSTONE		0 50	221'- #7	470								
225	GRAY SANDSTONE		0 90		475								
230	GRAY SANDSTONE		0 50	231'- #6	480								
235	GRAY SANDSTONE		0 50		485								
240	GRAY SANDSTONE		0 60	241'- #5	490								
245	GRAY SANDSTONE		0 60		495								

TOTAL VOLTS: 13 20
 TOTAL AMPS: 7 10
1 86 OHMS

SITE ELEVATION: 6202'
 WATER CONDUCTIVITY:
 ADDITIONAL COMMENTS:
 COKE LEVEL: 125'
 EXTRA CASING USED N/A