

**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: 3003930801

WELL NAME OR PIPELINE SERVED: SAN JUAN 29-7 UNIT / 53M LEGAL LOCATION: 27-29N-07W INSTALLATION DATE: 6/14/2011

PPCO. RECTIFIER NO.: 10440W ADDITIONAL WELLS: SJ 29-7 / 59B, 53M

TYPE OF LEASE: LEASE NUMBER: SF-078424

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: 250'

ANODE DEPTHS: 142', 154', 166', 178', 190', 202', 214', 226', 238', 250'

AMOUNT OF COKE: 50 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

Wednesday, Nov

COMPANY: Conoco Phillips
 COMPANY REP.: Randy Smith
 LOCATION: SAN JUAN 29-7 / 53M
 JOB NO.: 140818
 FOREMAN: Ron Luna
 DRILLER: Darrel Ferrier

DATE: 6/14/2011
 DIA. HOLE: 7 7/8"
 DEPTH: 300
 COKE TYPE: SW
 # OF COKE: 50 BAGS
 # 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	13 10			250	SANDY SHALE		0 90	250'-Anode #1	1	250	1 20	3 30
5	CASING				255	SHALE		0 40		2	238	2 60	6 10
10	CASING				260	SHALE		0 30		3	226	3 00	6 90
15	CASING				265	SHALE		0 30		4	214	1 10	5 20
20	CASING				270	SHALE		0 20		5	202	2 00	6 00
25	BROWN SANDSTONE				275	GRAY SANDSTONE		0 20		6	190	3 60	7 50
30	BROWN SANDSTONE				280	GRAY SANDSTONE				7	178	2 30	6 50
35	GRAY SANDY SHALE				285	SHALE				8	166	1 00	4 20
40	GRAY SANDY SHALE				290	SHALE				9	154	0 70	3 30
45	GRAY SANDY SHALE				295	SHALE				10	142	1 00	3 10
50	GRAY SANDY SHALE				300	SHALE				11			
55	GRAY SANDY SHALE				305					12			
60	GRAY SANDY SHALE				310					13			
65	GRAY SANDY SHALE				315					14			
70	GRAY SANDY SHALE				320					15			
75	GRAY SANDY SHALE				325					16			
80	BROWN SANDSTONE		1 70		330					17			
85	BROWN SANDSTONE		1 50		335					18			
90	BROWN SANDSTONE		0 70		340					19			
95	BROWN SANDSTONE		0 50		345					20			
100	BROWN SANDSTONE		0 40		350					21			
105	BROWN SANDSTONE		0 30		355					22			
110	BROWN SANDSTONE		0 30		360					23			
115	BROWN SANDSTONE		0 40		365					24			
120	BROWN SANDSTONE		1 70		370					25			
125	BROWN SANDSTONE		3 20		375								
130	BROWN SANDSTONE		2 80		380								
135	SHALE		1 80		385								
140	SHALE		1 20	142'-Anode #10	390								
145	SHALE		0 80		395								
150	SHALE		0 60		400								
155	BROWN SANDSTONE		0 50	154'-Anode #9	405								
160	BROWN SANDSTONE		0 70		410								
165	BROWN SANDSTONE		0 80	166'-Anode #8	415								
170	BROWN SANDSTONE		0 90		420								
175	BROWN SANDSTONE		1 30		425								
180	BROWN SANDSTONE		2 70	178'-Anode #7	430								
185	SHALE		3 90		435								
190	SHALE		3 70	190'-Anode #6	440								
195	SHALE		2 70		445								
200	SHALE		2 20	202'-Anode #5	450								
205	SHALE		1 70		455								
210	SHALE		1 30		460								
215	SHALE		0 90	214'-Anode #4	465								
220	SHALE		1 00		470								
225	SHALE		2 00	226'-Anode #3	475								
230	SHALE		3 40		480								
235	SANDY SHALE		3 00		485								
240	SANDY SHALE		2 60	238'-Anode #2	490								
245	SANDY SHALE		2 70		495								

TOTAL VOLTS: 13 10

TOTAL AMPS: 15 70

0 83 OHMS

SITE ELEVATION: 6846'

WATER CONDUCTIVITY:

ADDITIONAL COMMENTS:

COKE LEVEL: 126 FT

EXTRA CASING USED: