

OCD CATHODIC PROTECTION DEEPWELL GROUND BED REPORT
DATA SHEET: NORTHWESTERN NEW MEXICO

Burlington

OPERATOR: ~~Genoco Phillips CO.~~

FARMINGTON, NM 87401

PHONE: 599-3400

SUBMIT 2 COPIES TO O.C.D. AZTEC OFFICE

LOCATION INFORMATION

API NUMBER: 3003931080

WELL NAME OR PIPELINE SERVED: SAN JUAN 29-7 UNIT 82M

LEGAL LOCATION: 4, 29N, 07W

INSTALLATION DATE: 11/28/2012

PPCO. RECTIFIER NO.: 1411W

ADDITIONAL WELLS: SAN JUAN 29-7 UNIT #82 & #82A

TYPE OF LEASE:

LEASE NUMBER: SF-078819

GROUND BED INFORMATION

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

TOP ANODE DEPTH: 167' BOTTOM ANODE DEPTH: 275'

ANODE DEPTHS: 167, 179, 191, 203, 215, 227, 234, 251, 263, 275

AMOUNT OF COKE: 50 BAGS

WATER INFORMATION

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

GAS DEPTH: CEMENT PLUGS:

RCVD DEC 11 '12
OIL CONS. DIV.
DIST. 3

OTHER INFORMATION

1 VENT PERFORATIONS: 160' VENT PIPE DEPTH: 300'

REMARKS:

COKE DEPTH: 152'

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.

ca

Wednesday, Nov

Page 1 of 1

COMPANY: CONOCO PHILLIPS
 COMPANY REP.: JOHN TAFOYA
 LOCATION: SAN JUAN 29-7 UNIT 82/M
 JOB NO.: 340140373
 FOREMAN: RON LUNA
 DRILLER: DARREL FERRIER

DATE: 11/28/2012
 DIA. HOLE: 7 7/8
 DEPTH: 300'
 COKE TYPE: SW
 # OF COKE: 50 BAGS
 # OF BENTONITE: 0

CASING: SCH40 PVC
 DIAMETER: 7 7/8
 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	SAND	14.20			250	SHALE		1.60	#3-251	1	275	2.60	5.50
5	SAND				255	SANDSTONE		1.50		2	263	1.50	4.80
10	SAND				260	SANDSTONE		1.10		3	251	1.50	4.80
15	SANDSTONE				265	SANDSTONE		2.50	#2-263	4	234	3.10	6.90
20	SANDSTONE				270	SANDSTONE		2.70		5	227	4.00	8.10
25	SANDSTONE				275	SHALE		2.60	#1-275	6	215	3.90	8.50
30	SANDSTONE				280	SHALE		2.80		7	203	4.20	9.20
35	SANDSTONE				285	SANDY SHALE		2.40		8	191	4.40	10.00
40	SHALE				290	SANDY SHALE				9	179	3.50	9.40
45	SHALE				295	SANDY SHALE				10	167	3.90	8.60
50	SHALE				300	SANDY SHALE			TD: 292'	11			
55	SHALE				305				VENT PIPE DEPTH: 303'	12			
60	SHALE				310					13			
65	SHALE				315					14			
70	SHALE				320					15			
75	SHALE				325					16			
80	SHALE		2.20		330					17			
85	SHALE		2.30		335					18			
90	SHALE		1.60		340					19			
95	SANDSTONE		1.00		345					20			
100	SANDSTONE		1.10		350					21			
105	SANDSTONE		1.50		355					22			
110	SANDSTONE		1.80		360					23			
115	SANDSTONE		3.00		365					24			
120	SANDSTONE		3.70		370					25			
125	SHALE		3.00		375					GROUNDBED RESISTANCE			
130	SHALE		3.80		380					TOTAL VOLTS: 14.20			
135	SHALE		3.30		385					TOTAL AMPS: 28.90			
140	SHALE		2.70		390					0.49 OHMS			
145	SANDSTONE		3.80		395					SITE ELEVATION: 6209'			
150	SANDSTONE		3.30		400					WATER CONDUCTIVITY:			
155	SHALE		3.30		405					COKE LEVEL: 152'			
160	SHALE		3.20		410					EXTRA CASING USED: 0			
165	SHALE		3.90	#10-167	415					ADDITIONAL COMMENTS:			
170	SHALE		3.60		420								
175	SHALE		2.90		425								
180	SHALE		3.50	#9-179	430								
185	SHALE		3.80		435								
190	SHALE		4.20	#8-191	440								
195	SHALE		3.20		445								
200	SHALE		4.00		450								
205	SHALE		4.00	#7-203	455								
210	SHALE		3.50		460								
215	SHALE		3.70	#6-215	465								
220	SHALE		4.60		470								
225	SHALE		4.30	#5-227	475								
230	SHALE		3.40		480								
235	SHALE		3.40		485								
240	SHALE		2.20	#4-239	490								
245	SHALE		1.40		495								

PP 7.5.1.24

Effective 11/13/12