

**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 **3003930882**

WELL NAME OR PIPELINE SERVED: **CANYON LARGO UNIT 239P** LEGAL LOCATION: **01-25N-06W** INSTALLATION DATE: **8/19/2011**

PPCO. RECTIFIER NO.: **2888W** ADDITIONAL WELLS: **UNIT 239P, 239E**

TYPE OF LEASE: LEASE NUMBER: **SF-078885**

GROUND BED INFORMATION

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

TOP ANODE DEPTH: **112'** BOTTOM ANODE DEPTH: **280'**

ANODE DEPTHS: **112', 124', 136', 148', 160', 172', 184', 196', 208', 220', 232', 244', 266', 268', 280'**

AMOUNT OF COKE: **60 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

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COMPANY: Conoco Phillips
 COMPANY REP.: Randy Smith
 LOCATION: CANYON LARGO 239P
 JOB NO.: 140891
 FOREMAN: Ron Luna
 DRILLER: Darrel Ferrier

DATE: 8/19/2011
 DIA. HOLE: 7 7/8"
 DEPTH: 300
 COKE TYPE: SW
 # OF COKE: 60
 # OF BENTONITE: 0

CASING: SCH 40 PVC
 DIAMETER: 8"
 CASING DEPTH: 20'
 # OF ANODES: 15
 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	SHALE		4 00		1	280	3 50	5 80
5	CASING				255	SANDY SHALE		3.60	256' #3	2	268	3 00	6 60
10	CASING				260	SANDY SHALE		2 70		3	256	3 80	7 30
15	CASING				265	SANDY SHALE		2 60	268' #2	4	244	3 90	7 90
20	CASING				270	SANDY SHALE		3 50		5	232	4.30	8 20
25	BROWN SANDSTONE				275	SANDY SHALE		3 30		6	220	2 20	7 30
30	BROWN SANDSTONE				280	SANDY SHALE		3 60	280' #1	7	208	0.50	5.00
35	BROWN SANDSTONE				285	SANDY SHALE		3.20		8	196	3 40	6 80
40	BROWN SANDSTONE				290	SANDY SHALE				9	184	4 30	7 70
45	BROWN SANDSTONE				295	SANDY SHALE				10	172	1 00	4 40
50	BROWN SANDSTONE				300	SANDY SHALE				11	160	0 90	3 90
55	BROWN SANDSTONE				305					12	148	2 10	5 40
60	BROWN SANDSTONE				310					13	136	4 30	7 50
65	BROWN SANDSTONE				315					14	124	3 50	7 00
70	BROWN SANDSTONE				320					15	112	2 70	5.30
75	BROWN SANDSTONE				325					16			
80	BROWN SANDSTONE		-1 90		330					17			
85	SHALE		2 10		335					18			
90	SHALE		1 60		340					19			
95	SHALE		0 60		345					20			
100	SHALE		0 50		350					21			
105	BROWN SANDSTONE		0 50		355					22			
110	BROWN SANDSTONE		1 90	112' #15	360					23			
115	BROWN SANDSTONE		3 00		365					24			
120	BROWN SANDSTONE		3 00		370					25			
125	SHALE		3 50	124' #14	375					13 10 27 10 0 48 OHMS			
130	SHALE		4 40		380								
135	SHALE		3 30	136' #13	385								
140	SHALE		2 20		390								
145	SHALE		1 30	148' #12	395								
150	SHALE		0 90		400					SITE ELEVATION: 6682' WATER CONDUCTIVITY: ADDITIONAL COMMENTS: COKE LEVEL: 94' EXTRA CASING USED:			
155	BROWN SANDSTONE		0 60		405								
160	BROWN SANDSTONE		0 70	160' #11	410								
165	BROWN SANDSTONE		0 90		415								
170	BROWN SANDSTONE		1 30	172' #10	420								
175	BROWN SANDSTONE		4 00		425								
180	BROWN SANDSTONE		4 70		430								
185	SHALE		4 80	184' #9	435								
190	SHALE		3 20		440								
195	SHALE		1 00	196' #8	445								
200	SHALE		0 50		450								
205	GRAY SANDSTONE		0 40		455								
210	GRAY SANDSTONE		2 00	208' #7	460								
215	GRAY SANDSTONE		2 70		465								
220	GRAY SANDSTONE		4 00	220' #6	470								
225	SHALE		4 30		475								
230	SHALE		3 70	232' #5	480								
235	SHALE		3 50		485								
240	SHALE		3 90		490								
245	SHALE		3 90	244' #4	495								