

OCD CATHODIC PROTECTION DEEPWELL GROUNDBED 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 **3003930805**

WELL NAME OR PIPELINE SERVED: **SJ 28-6 #143P** LEGAL LOCATION: **K Sec 20 T 28N 6W** INSTALLATION DATE: **2-3-2011**

PPCO. RECTIFIER NO.: **1162W** ADDITIONAL WELLS: **SJ 28-6 #143**

TYPE OF LEASE: LEASE NUMBER: **SF-079193**

GROUNDBED INFORMATION

TOTAL DEPTH: **300'** CASING DIAMETER: **8"** TYPE OF CASING: **5CH 40** 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, 256, 268, 280**

AMOUNT OF COKE: **75 BAGS** **50# BAGS**

WATER INFORMATION

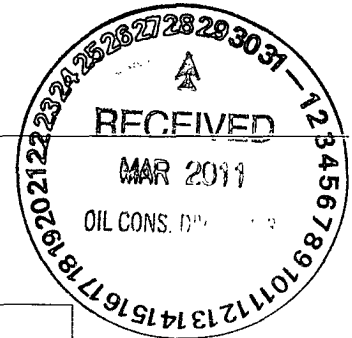
WATER DEPTH (1): **155'** WATER DEPTH (2): **N/A**

GAS DEPTH: **N/A** CEMENT PLUGS: **N/A**

OTHER INFORMATION

TOP OF VENT PERFORATIONS: **140'** VENT PIPE DEPTH: **300'**

REMARKS:



IF ANY OF THE ABOVE DATA 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.

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COMPANY: Conoco Phillips
COMPANY REP.: Randy Smith
LOCATION: SAN JUAN 28-6 #143P
JOB NO.: 140707
FOREMAN: Ron Luna
DRILLER: Darrel Ferrier

DATE: 2/3/2011
DIA. HOLE: 7 7/8
DEPTH: 300'
COKE TYPE: SW
OF COKE: 75
OF BENTONITE: N/A

CASING: sch 40
DIAMETER: 8"
CASING DEPTH: 20'
OF ANODES: 15
ANODE TYPE: 2284Z
ANODE LEAD: hmwpe #8

CORROPRO
RECTIFIER MFG: n/a
MODEL: n/a
SERIAL #: n/a
V-DC: n/a
A-DC: n/a

WELL LOG

ANODE PLACEMENT

DEPTH FT.	DRILLERS LOG - TYPE	SOIL	VOLTS	AMPS	COMMENTS / ANODE #	DEPTH FT.	SOIL TYPE	VOLTS	AMPS	COMMENTS / ANODE #	ANODE NO.	ANODE DEPTH	AMPS W/O COKE	AMPS W/ COKE
0	CASING					250	GREY SANDSTONE	0.30	0.30	DRY	1	280	1.60	3.20
5	CASING					255	GREY SANDSTONE	0.20	0.20	DRY	2	268	1.30	3.60
10	CASING					260	GREY SANDSTONE	0.20	0.20	DRY	3	256	0.20	2.40
15	CASING					265	GREY SANDSTONE	0.30	0.30	DRY	4	244	0.30	2.30
20	CASING					270	GREY SANDSTONE	1.70	1.70	DRY	5	232	0.80	3.40
25	BROWN DIRT					275	GREY SANDSTONE	1.80	1.80	DRY	6	220	1.40	3.90
30	BROWN DIRT					280	GREY SANDSTONE	1.40	1.40	DRY	7	208	0.30	2.10
35	BROWN DIRT					285	GREY SANDSTONE	1.90	1.90	DRY	8	196	0.70	2.40
40	BROWN DIRT					290	GREY SANDSTONE	1.30	1.30	DRY	9	184	3.10	6.70
45	BROWN DIRT					295	GREY SANDSTONE	1.30	1.30	DRY	10	172	3.70	6.80
50	BROWN DIRT					300	GREY SANDSTONE	1.30	1.30	DRY	11	160	3.10	6.10
55	BROWN DIRT					305					12	148	2.00	3.80
60	BROWN DIRT					310					13	136	2.10	3.70
65	BROWN DIRT					315					14	124	1.90	4.20
70	BROWN DIRT					320					15	112	2.20	3.90
75	BROWN DIRT		0.30			325					16			
80	BROWN DIRT		0.70			330					17			
85	BROWN DIRT		0.80			335					18			
90	BROWN DIRT		1.20			340					19			
95	BROWN DIRT		1.70			345					20			
100	BROWN DIRT		1.80			350					21			
105	DARK GREY SANDSTONE		2.00			355					22			
110	DARK GREY SANDSTONE		1.80			360					23			
115	DARK GREY SANDSTONE		1.60			365					24			
120	DARK GREY SANDSTONE		2.00		DRY	370					25			
125	DARK GREY SANDSTONE		1.90		DRY	375					GROUNDED RESISTANCE			
130	DARK GREY SANDSTONE		2.20		DRY	380								
135	DARK GREY SANDSTONE		2.10		DRY	385								
140	DARK GREY SANDSTONE		1.90		DRY	390								
145	DARK GREY SANDSTONE		2.00		DRY	395								
150	DARK GREY SANDSTONE		1.60		DRY	400					TOTAL VOLTS: 14.10 TOTAL AMPS: 28.40			
155	DARK GREY SANDSTONE		2.30		WET	405								
160	DARK GREY SANDSTONE		3.10		DRY	410								
165	LIGHT GREY SANDSTONE		2.90		DRY	415								
170	LIGHT GREY SANDSTONE		3.70		DRY	420								
175	LIGHT GREY SANDSTONE		3.80		DRY	425					ADDITIONAL COMMENTS:			
180	LIGHT GREY SANDSTONE		3.20		DRY	430								
185	LIGHT GREY SANDSTONE		3.10		DRY	435								
190	LIGHT GREY SANDSTONE		3.60		DRY	440								
195	LIGHT GREY SANDSTONE		0.70		DRY	445								
200	LIGHT GREY SANDSTONE		0.70		DRY	450					OHMS			
205	LIGHT GREY SANDSTONE		0.40		DRY	455								
210	LIGHT GREY SANDSTONE		0.30		DRY	460								
215	LIGHT GREY SANDSTONE		1.20		DRY	465								
220	LIGHT GREY SANDSTONE		1.40		DRY	470								
225	LIGHT GREY SANDSTONE		1.10		DRY	475								
230	LIGHT GREY SANDSTONE		0.80		DRY	480								
235	LIGHT GREY SANDSTONE		0.80		DRY	485								
240	LIGHT GREY SANDSTONE		0.30		DRY	490								
245	LIGHT GREY SANDSTONE		0.30		DRY	495								