

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 **3003930807**

WELL NAME OR PIPELINE SERVED: **SJ 28-6 #184N** LEGAL LOCATION: **K Sec 7 T 28 N R 6 W** INSTALLATION DATE: **1-17-11**

PPCO. RECTIFIER NO.: **10375 W** ADDITIONAL WELLS: **SJ 28-6 #408**

TYPE OF LEASE: LEASE NUMBER: **SF-080430**

GROUND BED INFORMATION

TOTAL DEPTH: **300'** CASING DIAMETER: **8"** TYPE OF CASING: **SCH 40** CASING DEPTH: **20'** CASING CEMENTED: ☐

TOP ANODE DEPTH: **163'** BOTTOM ANODE DEPTH: **271'**

ANODE DEPTHS: **163, 175, 187, 199, 211, 223, 235, 247, 259, 271**

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

WATER INFORMATION

WATER DEPTH (1): **260'** 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.

Wednesday, Nov

COMPANY: Conoco Phillips
COMPANY REP.: Randy Smith
LOCATION: SAN JUAN 28-6 #184N
JOB NO.: 140710
FOREMAN: Ron Luna
DRILLER: Darrel Ferrier

DATE: 1/17/2011
DIA. HOLE: 7 7/8
DEPTH: 300'
COKE TYPE: SW
OF COKE: 50
OF BENTONITE: N/A

CASING: sch 40
DIAMETER: 8"
CASING DEPTH: 20'
OF ANODES: 10
ANODE TYPE: 2284Z
ANODE LEAD: hmwpe #8

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

WELL LOG

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	LIGHT GREY SANDSTONE	2.70	DRY		1	271	1.30	3.40
5	CASING					255	LIGHT GREY SANDSTONE	3.50	DRY		2	259	3.30	6.30
10	CASING					260	LIGHT GREY SANDSTONE	3.30	WET		3	247	1.20	4.40
15	CASING					265	LIGHT GREY SANDSTONE	3.00	WET		4	236	1.50	4.50
20	CASING					270	LIGHT GREY SANDSTONE	1.54	WET		5	223	2.00	4.00
25	BROWN DIRT				DRY	275	LIGHT GREY SANDSTONE	1.20	WET		6	211	2.80	5.80
30	BROWN DIRT				DRY	280	LIGHT GREY SANDSTONE	1.20	WET		7	199	2.00	5.20
35	BROWN DIRT				DRY	285	LIGHT GREY SANDSTONE	1.10	WET		8	187	2.30	5.20
40	BROWN DIRT				DRY	290	LIGHT GREY SANDSTONE	1.30	WET		9	175	2.60	5.50
45	BROWN DIRT				DRY	295	LIGHT GREY SANDSTONE	1.20	WET		10	163	1.70	4.00
50	BROWN DIRT				DRY	300	LIGHT GREY SANDSTONE	1.30	WET		11			
55	BROWN DIRT				DRY	305					12			
60	DARK GREY SANDSTONE				DRY	310					13			
65	DARK GREY SANDSTONE				DRY	315					14			
70	DARK GREY SANDSTONE				DRY	320					15			
75	DARK GREY SANDSTONE				DRY	325					16			
80	DARK GREY SANDSTONE		0.70		DRY	330					17			
85	DARK GREY SANDSTONE		0.90		DRY	335					18			
90	DARK GREY SANDSTONE		1.90		DRY	340					19			
95	DARK GREY SANDSTONE		2.50		DRY	345					20			
100	DARK GREY SANDSTONE		2.80		DRY	350					21			
105	DARK GREY SANDSTONE		3.70		DRY	355					22			
110	DARK GREY SANDSTONE		4.60		DRY	360					23			
115	DARK GREY SANDSTONE		4.10		DRY	365					24			
120	DARK GREY SANDSTONE		3.20		DRY	370					25			
125	LIGHT GREY SANDSTONE		3.00		DRY	375					GROUNDED RESISTANCE			
130	LIGHT GREY SANDSTONE		3.20		DRY	380					TOTAL VOLTS: 13.20			
135	LIGHT GREY SANDSTONE		2.90		DRY	385					TOTAL AMPS: 23.50			
140	LIGHT GREY SANDSTONE		2.50		DRY	390					0.56 OHMS			
145	LIGHT GREY SANDSTONE		1.30		DRY	395					ADDITIONAL COMMENTS:			
150	LIGHT GREY SANDSTONE		1.00		DRY	400								
155	LIGHT GREY SANDSTONE		1.10		DRY	405								
160	LIGHT GREY SANDSTONE		1.30		DRY	410								
165	DARK GREY SANDSTONE		1.80		DRY	415								
170	DARK GREY SANDSTONE		2.50		DRY	420								
175	DARK GREY SANDSTONE		2.30		DRY	425								
180	DARK GREY SANDSTONE		2.20		DRY	430								
185	DARK GREY SANDSTONE		2.00		DRY	435								
190	LIGHT GREY SANDSTONE		2.30		DRY	440								
195	LIGHT GREY SANDSTONE		2.20		DRY	445								
200	LIGHT GREY SANDSTONE		3.10		DRY	450								
205	LIGHT GREY SANDSTONE		3.00		DRY	455								
210	LIGHT GREY SANDSTONE		2.80		DRY	460								
215	LIGHT GREY SANDSTONE		1.20		DRY	465								
220	LIGHT GREY SANDSTONE		1.50		DRY	470								
225	LIGHT GREY SANDSTONE		1.90		DRY	475								
230	LIGHT GREY SANDSTONE		1.40		DRY	480								
235	LIGHT GREY SANDSTONE		1.30		DRY	485								
240	LIGHT GREY SANDSTONE		1.30		DRY	490								
245	LIGHT GREY SANDSTONE		1.20		DRY	495								