

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 3003930850

WELL NAME OR PIPELINE SERVED: SAN JUAN 28-6#99N LEGAL LOCATION: sec 24+28R6 INSTALLATION DATE: 2-3-11

PPCO. RECTIFIER NO.: 10381W ADDITIONAL WELLS: #4335

TYPE OF LEASE: LEASE NUMBER: NM-013656

GROUND BED INFORMATION

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

TOP ANODE DEPTH: 104' BOTTOM ANODE DEPTH: 272'

ANODE DEPTHS: 272, 240, 248, 236, 224, 212, 200, 188, 176, 164, 152, 140, 128, 116, 104

AMOUNT OF COKE: 75 BAGS 50# BAGS

WATER INFORMATION

WATER DEPTH (1): 120' WATER DEPTH (2): 250'

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

OTHER INFORMATION

TOP OF VENT PERFORATIONS: 120' 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, Nove

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COMPANY:	Conoco Phillips	DATE:	2/3/2011
COMPANY REP.:	Randy Smith	DIA. HOLE:	7 7/8
LOCATION:	SAN JUAN 28-6 #99N	DEPTH:	300'
JOB NO.:	140696	COKE TYPE:	SW
FOREMAN:	Ron Luna	# OF COKE:	75
DRILLER:	Darrel Ferrier	# OF BENTONITE:	N/A
		CASING:	sch 40
		DIAMETER:	8"
		CASING DEPTH:	20'
		# OF ANODES:	15
		ANODE TYPE:	2284Z
		ANODE LEAD:	hmvpe #8
		V-DC:	n/a
		A-DC:	n/a
		RECTIFIER MFG:	n/a
		MODEL:	n/a
		SERIAL #:	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	GREY SANDSTONE	1.90		WET	1	272	1.30	3.80
5	CASING					255	GREY SANDSTONE	1.80		WET	2	260	2.20	5.10
10	CASING					260	GREY SANDSTONE	2.20		WET	3	248	1.80	4.00
15	CASING					265	GREY SANDSTONE	1.90		WET	4	236	1.10	3.90
20	CASING					270	GREY SANDSTONE	1.50		WET	5	224	2.00	3.90
25	BROWN DIRT					275	GREY SANDSTONE	1.30		WET	6	212	2.10	4.40
30	BROWN DIRT					280	GREY SANDSTONE	1.30		WET	7	200	2.00	5.50
35	BROWN DIRT					285	GREY SANDSTONE	1.30		WET	8	188	2.50	6.30
40	BROWN DIRT					290	GREY SANDSTONE	1.30		WET	9	176	2.40	6.40
45	DARK GREY SANDSTONE					295	GREY SANDSTONE	1.30		WET	10	164	2.00	5.50
50	DARK GREY SANDSTONE					300	GREY SANDSTONE	1.30		WET	11	152	2.70	8.10
55	DARK GREY SANDSTONE					305	GREY SANDSTONE				12	140	3.00	6.80
60	DARK GREY SANDSTONE					310					13	128	3.30	8.70
65	DARK GREY SANDSTONE					315					14	116	4.00	9.40
70	DARK GREY SANDSTONE					320					15	104	2.20	6.90
75	DARK GREY SANDSTONE					325					16			
80	DARK GREY SANDSTONE			1.20		330					17			
85	DARK GREY SANDSTONE			0.80		335					18			
90	DARK GREY SANDSTONE			0.70		340					19			
95	DARK GREY SANDSTONE			1.60		345					20			
100	DARK GREY SANDSTONE			22.00		350					21			
105	DARK GREY SANDSTONE			2.20		355					22			
110	DARK GREY SANDSTONE			3.20		360					23			
115	DARK GREY SANDSTONE			4.00		365					24			
120	DARK GREY SANDSTONE			3.30	WET	370					25			
125	GREY SANDSTONE			2.80	DRY	375					GROUND BED RESISTANCE			
130	GREY SANDSTONE			3.30	DRY	380					TOTAL VOLTS: 13.20			
135	GREY SANDSTONE			3.00	DRY	385					TOTAL AMPS: 25.60			
140	GREY SANDSTONE			3.00	DRY	390					0.52 OHMS			
145	GREY SANDSTONE			3.00	DRY	395					ADDITIONAL COMMENTS:			
150	GREY SANDSTONE			2.90	DRY	400								
155	GREY SANDSTONE			2.00	DRY	405								
160	GREY SANDSTONE			2.00	DRY	410								
165	GREY SANDSTONE			2.00	DRY	415								
170	GREY SANDSTONE			1.90	DRY	420								
175	GREY SANDSTONE			2.40	DRY	425								
180	GREY SANDSTONE			2.70	DRY	430								
185	GREY SANDSTONE			2.80	DRY	435								
190	GREY SANDSTONE			2.00	DRY	440								
195	GREY SANDSTONE			1.90	DRY	445								
200	GREY SANDSTONE			2.00	DRY	450								
205	GREY SANDSTONE			1.90	DRY	455								
210	GREY SANDSTONE			2.10	DRY	460								
215	GREY SANDSTONE			2.00	DRY	465								
220	GREY SANDSTONE			2.10	DRY	470								
225	GREY SANDSTONE			2.00	DRY	475								
230	GREY SANDSTONE			1.80	DRY	480								
235	GREY SANDSTONE			1.10	DRY	485								
240	GREY SANDSTONE			1.10	DRY	490								
245	GREY SANDSTONE			1.20	DRY	495								