

OCD CATHODIC PROTECTION DEEPWELL GROUND BED REPORT

DATA SHEET: NORTHWESTERN NEW MEXICO

FARMINGTON, NM 87401

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

LOCATION INFORMATION

3004534940

INSTALLATION DATE: 1/25/11

ADDITIONAL WELLS: NONE

LEASE NUMBER: B-10938-55

GROUND BED INFORMATION

TOTAL DEPTH: 300' CASING DIAMETER: 8" TYPE OF CASING: SCH 40 CASING DEPTH: 30' CASING CEMENTED: ☒

TOP ANODE DEPTH: 57' BOTTOM ANODE DEPTH: 290'

ANODE DEPTHS: 290, 278, 266, 254, 242, 230, 218, 206, 194, 182, 165, 153, 141, 129, 117, 105, 93, 81, 69, 57

AMOUNT OF COKE: 100 BAGS 50# BAGS

WATER INFORMATION

WATER DEPTH [1]: DRY WATER DEPTH [2]: N/A

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

OTHER INFORMATION

TOP OF VENT PERFORATIONS: 180' **VENT PIPE DEPTH:** 300'

[illegible]

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
COMPANY REP.: Randy Smith
LOCATION: STANOLIND GAS COM #1B
JOB NO.: 140752
FOREMAN: RON LUNA
DRILLER: Darrel Ferrier

DATE: 1/25/2011
DIA. HOLE: 7 7/8"
DEPTH: 300
COKE TYPE: SW
OF COKE: 100
OF BENTONITE: 0

CASING: SCH 40
DIAMETER: 8"
CASING DEPTH: 30'
OF ANODES: 20
ANODE TYPE: 2284Z
ANODE LEAD: HWMP #8

RECTIFIER MFG: CORROPRO
MODEL: A-DC
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				250	TAN SANDSTONE		0.90		1	290	2.10	3.50
5	Casing				255	TAN SANDSTONE		0.50		2	278	2.10	3.50
10	Casing				260	TAN SANDSTONE		0.60		3	266	1.70	2.60
15	Casing				265	TAN SANDSTONE		0.70		4	254	0.50	3.00
20	Casing				270	TAN SANDSTONE		0.70		5	242	2.20	5.60
25	Casing				275	BROWN & TAN SANDSTONE		1.70		6	230	0.30	5.60
30	Casing				280	BROWN & TAN SANDSTONE		2.10		7	218	0.30	6.10
35	BROWN SANDSTONE				285	BROWN & TAN SANDSTONE		2.00		8	206	0.30	4.40
40	BROWN SANDSTONE				290	BROWN & TAN SANDSTONE		2.10		9	194	0.40	3.50
45	BROWN SANDSTONE				295	BROWN & TAN SANDSTONE		2.00		10	182	0.20	3.00
50	BROWN SANDSTONE				300	BROWN & TAN SANDSTONE		2.00		11	165	0.20	2.70
55	BROWN SANDSTONE				305					12	153	0.40	4.10
60	BROWN SANDSTONE				310					13	141	0.30	5.30
65	BROWN SANDSTONE				315					14	129	0.40	5.50
70	BROWN SANDSTONE				320					15	117	0.30	6.00
75	TAN SANDSTONE				325					16	105	0.30	5.80
80	TAN SANDSTONE				330					17	93	0.40	4.60
85	TAN SANDSTONE				335					18	81	0.30	4.00
90	TAN SANDSTONE				340					19	69	0.30	3.90
95	TAN SANDSTONE				345					20	57	0.40	3.90
100	TAN SANDSTONE	0.40			350					21			
105	TAN SANDSTONE	0.30			355					22			
110	TAN SANDSTONE	0.40			360					23			
115	TAN SANDSTONE	0.30			365					24			
120	TAN SANDSTONE	0.10			370					25			
125	GREY SANDSTONE		0.10		375					GROUNDED RESISTANCE			
130	GREY SANDSTONE		0.40		380					TOTAL VOLTS: 12.46			
135	GREY SANDSTONE		0.40		385					TOTAL AMPS: 17.20			
140	GREY SANDSTONE		0.30		390					0.72 OHMS			
145	GREY SANDSTONE		0.40		395					ADDITIONAL COMMENTS:			
150	GREY SANDSTONE		0.40		400								
155	GREY SANDSTONE		0.30		405								
160	GREY SANDSTONE		0.20		410								
165	GREY SANDSTONE		0.20		415								
170	GREY SANDSTONE		0.20		420								
175	GREY SANDSTONE		0.20		425								
180	GREY SANDSTONE		0.20		430								
185	TAN SANDSTONE		0.40		435								
190	TAN SANDSTONE		0.40		440								
195	TAN SANDSTONE		0.20		445								
200	TAN SANDSTONE		0.40		450								
205	TAN SANDSTONE		0.30		455								
210	TAN SANDSTONE		0.20		460								
215	TAN SANDSTONE		0.50		465								
220	TAN SANDSTONE		0.30		470								
225	TAN SANDSTONE		0.50		475								
230	TAN SANDSTONE		0.30		480								
235	TAN SANDSTONE		1.70		485								
240	TAN SANDSTONE		2.20		490								
245	TAN SANDSTONE		1.30		495								