

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 **3004535001**

WELL NAME OR PIPELINE SERVED: **Riddle A #3c** LEGAL LOCATION: **Sec 24T30R9** INSTALLATION DATE: **3-1-11**

PPCO. RECTIFIER NO.: **10405w** ADDITIONAL WELLS: **N/A**

TYPE OF LEASE: LEASE NUMBER: **SF-078201-A**

GROUND BED INFORMATION

TOTAL DEPTH: **300'** CASING DIAMETER: **8"** TYPE OF CASING: **SCH 40** CASING DEPTH: **60'** CASING CEMENTED: ☐

TOP ANODE DEPTH: **157'** BOTTOM ANODE DEPTH: **265'**

ANODE DEPTHS: **157, 169, 181, 193, 205, 217, 229, 241, 253, 265**

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

WATER INFORMATION

WATER DEPTH (1): **275'** WATER DEPTH (2): **N/A**

GAS DEPTH: CEMENT PLUGS: **Plugged & Abandoned**



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
COMPANY REP.: Randy Smith
LOCATION: RIDDLE A #3C
JOB NO.: 140755
FOREMAN: RON LUNA
DRILLER: Darrel Ferrier

DATE: 3/1/2011
DIA. HOLE: 7 7/8"
DEPTH: 300
COKE TYPE: SW
OF COKE: 50
OF BENTONITE: 0

CASING: SCH 40
DIAMETER: 8"
CASING DEPTH: 60'
OF ANODES: 10
ANODE TYPE: 2284Z
ANODE LEAD: HWMF #8

RECTIFIER MFG: CORPRO
MODEL: A-DC
SERIAL #: V-DC:

GROUND BED PLUGGED AND ABANDONED

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	GREY SHALE		4.50		1	265	4.70	9.70
5	CASING				255	GREY SHALE		5.60		2	263	4.80	7.70
10	CASING				260	GREY SHALE		6.20		3	241	5.00	8.30
15	CASING				265	GREY SHALE		4.40		4	229	3.50	7.40
20	CASING				270	GREY SANDSTONE		3.10	WET	5	217	3.90	8.00
25	CASING				275	GREY SANDSTONE		2.40	WET	6	205	5.20	9.30
30	CASING				280	GREY SANDSTONE		2.40	WET	7	193	6.60	10.50
35	CASING				285	GREY SANDSTONE		2.30	WET	8	181	7.00	9.20
40	CASING				290	GREY SANDSTONE		2.20	WET	9	169	6.80	10.70
45	CASING				295	GREY SANDSTONE		2.40	WET	10	157	7.00	10.60
50	CASING				300	GREY SANDSTONE			WET	11			
55	CASING				305					12			
60	CASING				310					13			
65	SAND	6.10			315					14			
70	SAND	6.10			320					15			
75	SAND	6.10			325					16			
80	SAND	6.70			330					17			
85	SAND	6.90			335					18			
90	SAND	6.40			340					19			
95	SAND	5.10			345					20			
100	SAND	5.00			350					21			
105	SAND	4.50			355					22			
110	GREY SANDSTONE	3.90			360					23			
115	GREY SANDSTONE	4.40			365					24			
120	GREY SANDSTONE	4.90			370					25			
125	GREY SANDSTONE	4.40			375					GROUND BED RESISTANCE			
130	GREY SANDSTONE	3.60			380					TOTAL VOLTS: 13.80			
135	GREY SANDSTONE	3.40			385					TOTAL AMPS: 33.70			
140	GREY SANDSTONE	3.20			390					0.41 OHMS			
145	GREY SANDSTONE	3.00			395					ADDITIONAL COMMENTS:			
150	GREY SANDSTONE	3.00			400					GROUND BED PLUGGED AND ABANDONED			
155	GREY SANDSTONE	6.00			405								
160	GREY SANDSTONE	6.30			410								
165	GREY SANDSTONE	6.30			415								
170	GREY SANDSTONE	6.00			420								
175	GREY SANDSTONE	6.40			425								
180	GREY SANDSTONE	6.20			430								
185	GREY SANDSTONE	6.00			435								
190	GREY SANDSTONE	6.10			440								
195	GREY SANDSTONE	6.30			445								
200	GREY SANDSTONE	5.50			450								
205	GREY SANDSTONE	4.80			455								
210	GREY SANDSTONE	4.60			460								
215	GREY SANDSTONE	3.90			465								
220	GREY SANDSTONE	3.30			470								
225	GREY SANDSTONE	3.20			475								
230	GREY SANDSTONE	3.60			480								
235	GREY SHALE	4.30			485								
240	GREY SHALE	4.50			490								
245	GREY SHALE	4.70			495								