

Schlumberger

**CMR
Advisor**

COMPANY: Devon Energy Corporation WELL: Lone Tree Draw 13 State 2H FIELD: Fenton, Delaware, Northwest COUNTY: Eddy STATE: New Mexico COUNTRY: USA		API No: 30-015-40372 Job No.: 2001577 Field: 150' FNL & 750' FWL Section: 13 Township: 21S Range: 27E Latitude: Longitude:		Other Services: PEX-HRLA-NGT- MSCT-GR FMI-GR																																																																																																																																																	
Permanent Datum: Ground Level Elev: 3192.1 ft Log Measured From: Kelly Bushing 25 ft above Perm. Datum Drilling Measured From: Kelly Bushing		Elevations: K.B. 3217.1 ft D.F. 3216.1 ft G.L. 3192.1 ft																																																																																																																																																			
<table border="1"> <tr> <td>Date</td> <td colspan="5">5-Oct-2012</td> </tr> <tr> <td>Run No.</td> <td colspan="5">One</td> </tr> <tr> <td>Depth Driller</td> <td colspan="5">7056 ft</td> </tr> <tr> <td>Depth Logger (Schl)</td> <td colspan="5">7056 ft</td> </tr> <tr> <td>Btm. Log Interval</td> <td colspan="5">6980 ft</td> </tr> <tr> <td>Top Log Interval</td> <td colspan="5">2670 ft</td> </tr> <tr> <td>Casino-Driller</td> <td colspan="5">2606 ft</td> </tr> <tr> <td>Casino-Logger</td> <td colspan="5">2606 ft</td> </tr> <tr> <td>Bit Size</td> <td colspan="5">8.75 in</td> </tr> <tr> <td>Type fluid in hole</td> <td colspan="5">Brine / Starch / Salt Gel</td> </tr> <tr> <td>Dens.</td> <td>Visc.</td> <td colspan="4">8.7 lbm/gal 28 s</td> </tr> <tr> <td>pH</td> <td>Fluid Loss</td> <td colspan="4">10 -999.25 in3</td> </tr> <tr> <td>Source of Sample</td> <td colspan="5">Circulation Tank</td> </tr> <tr> <td>Rm @ Meas. Temp.</td> <td colspan="5">0.95 ohm.m @ 84.6 degF</td> </tr> <tr> <td>Rmf @ Meas. Temp.</td> <td colspan="5">0.7125 ohm.m @ 84.6 degF</td> </tr> <tr> <td>Rmc @ Meas. Temp.</td> <td colspan="5">-999.25 ohm.m @ -999.25 degF</td> </tr> <tr> <td>Source Rmf</td> <td>Rmc</td> <td colspan="4">Measured</td> </tr> <tr> <td>Rm @ BHT</td> <td colspan="5">0.812976 ohm.m @ 120 degF</td> </tr> <tr> <td>Circulation Stopped</td> <td colspan="5">17:00</td> </tr> <tr> <td>Logger on Bottom</td> <td colspan="5">2:00</td> </tr> <tr> <td>Max. Rec. Temp.</td> <td colspan="5">100 degF</td> </tr> <tr> <td>Equip.</td> <td>Location</td> <td colspan="4">2323 Roswell, N.M.</td> </tr> <tr> <td>Recorded by</td> <td colspan="5">Joanna Haag</td> </tr> <tr> <td>Witnessed by</td> <td colspan="5">Raleigh Blumstein</td> </tr> </table>						Date	5-Oct-2012					Run No.	One					Depth Driller	7056 ft					Depth Logger (Schl)	7056 ft					Btm. Log Interval	6980 ft					Top Log Interval	2670 ft					Casino-Driller	2606 ft					Casino-Logger	2606 ft					Bit Size	8.75 in					Type fluid in hole	Brine / Starch / Salt Gel					Dens.	Visc.	8.7 lbm/gal 28 s				pH	Fluid Loss	10 -999.25 in3				Source of Sample	Circulation Tank					Rm @ Meas. Temp.	0.95 ohm.m @ 84.6 degF					Rmf @ Meas. Temp.	0.7125 ohm.m @ 84.6 degF					Rmc @ Meas. Temp.	-999.25 ohm.m @ -999.25 degF					Source Rmf	Rmc	Measured				Rm @ BHT	0.812976 ohm.m @ 120 degF					Circulation Stopped	17:00					Logger on Bottom	2:00					Max. Rec. Temp.	100 degF					Equip.	Location	2323 Roswell, N.M.				Recorded by	Joanna Haag					Witnessed by	Raleigh Blumstein				
Date	5-Oct-2012																																																																																																																																																				
Run No.	One																																																																																																																																																				
Depth Driller	7056 ft																																																																																																																																																				
Depth Logger (Schl)	7056 ft																																																																																																																																																				
Btm. Log Interval	6980 ft																																																																																																																																																				
Top Log Interval	2670 ft																																																																																																																																																				
Casino-Driller	2606 ft																																																																																																																																																				
Casino-Logger	2606 ft																																																																																																																																																				
Bit Size	8.75 in																																																																																																																																																				
Type fluid in hole	Brine / Starch / Salt Gel																																																																																																																																																				
Dens.	Visc.	8.7 lbm/gal 28 s																																																																																																																																																			
pH	Fluid Loss	10 -999.25 in3																																																																																																																																																			
Source of Sample	Circulation Tank																																																																																																																																																				
Rm @ Meas. Temp.	0.95 ohm.m @ 84.6 degF																																																																																																																																																				
Rmf @ Meas. Temp.	0.7125 ohm.m @ 84.6 degF																																																																																																																																																				
Rmc @ Meas. Temp.	-999.25 ohm.m @ -999.25 degF																																																																																																																																																				
Source Rmf	Rmc	Measured																																																																																																																																																			
Rm @ BHT	0.812976 ohm.m @ 120 degF																																																																																																																																																				
Circulation Stopped	17:00																																																																																																																																																				
Logger on Bottom	2:00																																																																																																																																																				
Max. Rec. Temp.	100 degF																																																																																																																																																				
Equip.	Location	2323 Roswell, N.M.																																																																																																																																																			
Recorded by	Joanna Haag																																																																																																																																																				
Witnessed by	Raleigh Blumstein																																																																																																																																																				

