



Precision Directional Services, Inc.

27610 Commerce Oaks Drive
Oak Ridge North, TX 77385

DL 1857

2":100' - MD

9/14/2013 1:56:26 PM

Oper. Company: Carrizo Oil & Gas, Inc.

Country: USA

State / Province: CO

County / Parish: Weld

Started: 09/08/2013 09:30 PM

API/UWI: 05-123-37372

Field: Niobrara CONZ'83

Well: Bailey 5-26-8-60

Rig: Xtreme 17

Ended: 09/14/2013 01:45 PM

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not except in the case of gross or willful negligence on our part, be liable or responsible for any loss, cost damages or expenses incurred or sustained by anyone resulting from an interpretation made by any of our officers, agents, or employees.



















