



Titan Directional Drilling

Timbro Ranch 1-34-10-59

Scale 5":100' - TVD

12/14/2014 7:58 AM

Oper. Company: Carrizo Oil and Gas

Well: Timbro Ranch 1-34-10-59

Field: Pawnee Buttes

Rig: Xtreme 19

Well ID: 05-123-4527

Job Number: TL14002

State: Colorado

County: Weld

Country: USA

Location: Weld County

Start Date: 12/10/2014 20:00:00

End Date: 12/14/2014 08:00:00

Latitude: 40.7862527777778

Longitude: -103.963213888889

Elev KB: 17

Elev DF:

Elev GL: 5066

Operator 1: Skylar Thompson

Operator 2: Sean Fitzsimons

Hole Data			Casing Data		
Size	From	To	Size	From	To
12 1/4	0.00	1819.00	9 5/8"	0.00	1799.00
8 3/4	1819.00	6361.00	7"	0.00	6339.00

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 interpretation made by any of our officers, agents, or employees.







