



Titan Directional Drilling

Timbro Ranch 1-34-10-59

Scale 1":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: -103.9632138888889

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



