

**MS Energy Services**123 W Oregon Ln
Glendive MT, 59330**Fairview #6****Scale 2":100' - MD****1/13/2016 3:04 PM****Oper. Company:** Extraction Oil & Gas**Well:** Fairview #6**Field:** DJ Basin**Rig:** Savanna #802**Well ID:** 05-123-41519**Job Number:** DDMT-160004**State:** Colorado**County:** Weld**Country:** USA**Location:** Weld Co.**Start Date:** 01/11/2016 11:00:00**End Date:** 01/13/2016 15:00:00**Latitude:** 40° 9' 56.7468" N
Longitude: 105° 2' 6.6012" W**Elev KB:** 4,963'**Elev DF:** 4,963'**Elev GL:** 4,948'**Operator 1:** Brian McElyea**Operator 2:** Brent Boyd

Tool Run Data	Run #1	Run #2	Run #3	Run #4	Run #5
Tool S/N	0120	0120			
Bit Size	7 7/8	7 7/8			
Cal Factor	8.697	8.697			
Survey Offset:	64.00	64.00			
Gamma Offset	50.00	50.00			
Resistivity Offset	0.00	0.00			
Start Depth	1545.00	7608.00			
StartDate	1/10/2016	1/12/2016			
StartTime	18:00	00:00			
EndDepth	7608.00	14586.00			
EndDate	1/11/2016	1/13/2016			
EndTime	23:30	15:00			
Mud Type	Invert	Invert			
Mud Weight	8.9	9.25			
Funnel Viscosity	46	41			
Plastic Viscosity	12	12			
Yield Point	6	5			
Gel Strength	13 @ 10min	9 @ 10min			
Solids Content	2.2	6.0			
Chlorides	40,000 mg/L	36,000 mg/L			
Temperature	195.7	274.6			
Hole Data			Casing Data		
Size	From	To	Size	From	To
13 1/2	0.00	1545.00	9 5/8	0.00	1545.00
7 7/8	1545.00	14586.00			

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.

































