

**Motor Run Report**

Job Number	CA2101005
PDM	Juggernaught
Motor O.D.	9 5/8"
Power Section	6/7
Serial Number	9004
Customer	University of Utah
Well Name	Forge 56-32
Rig Name	Frontier 16
County / State	Beaver, Ut
Location	North Milford
Date In	08-Feb
Date Out	08-Feb
Hole Size	17 1/2
Stabilizer Size	17 1/4
Adj. Bend Set	1.5°
Depth In	133
Depth Out	380
Footage Drilled	247
ROP	484.31
Drill Hours	0.51
Additional Circ Hrs	2.1
Total Run Hours	2.61
Rotating Feet	247
Rotating Hours	0.51
Sliding Feet	
Sliding Hours	
Slide ROP	
Rotate ROP	484.31

 BHA # : 1

 Failure - Y/N : N  
 Trip-Reason For : Casing Pt

Failure Type: \_\_\_\_\_

GPM	:	<u>800</u>
Mud Wt.	:	<u>8.9</u>
Mud Vis.	:	<u>45</u>
Mud Cl.	:	<u>300</u>
Mud Type	:	<u>WB</u>

Delta P	:	<u>350</u>
Inclination	:	<u>0.48</u>
WOB	:	<u>5</u>
BHT	:	<u>85</u>
RPM	:	<u>60</u>

 Directional Hand #1: Steve Mulholland

 MWD Hand #1: Al Gonzales

 Directional Hand #2: Mark Houston

MWD Hand #2: \_\_\_\_\_

 Comments: Motor had less than 3 circulating hours on it and no wear was visible at surface.
NOTE: Drill collars were not used due to the fact that the rotating head would  
have to be pulled each connection. The surface was drilled to casing point  
@ 380' with directional tools and HWDP only