

Motor Run Report

Job Number	CA2101005
PDM	Juggernaught
Motor O.D.	7"
Power Section	6/7 6.5
Serial Number	RM7004
Customer	University of Utah
Well Name	Forge 56-32
Rig Name	Frontier 16
County / State	Beaver, Ut
Location	North Milford
Date In	14-Feb
Date Out	2/16/2021
Hole Size	8 3/4
Stabilizer Size	8 1/2
Adj. Bend Set	FBH 1.5°
Depth In	4595
Depth Out	5143
Footage Drilled	548
ROP	20.10
Drill Hours	26.54
Additional Circ Hrs	1.02
Total Run Hours	27.56
Rotating Feet	501
Rotating Hours	26.09
Sliding Feet	47
Sliding Hours	2.43
Slide ROP	19.32
Rotate ROP	20.16

 BHA # : 5

 Failure - Y/N : N
 Trip-Reason For : ROP

Failure Type: _____

GPM	:	<u>650</u>
Mud Wt.	:	<u>8.6</u>
Mud Vis.	:	<u>44</u>
Mud Cl.	:	<u>1200</u>
Mud Type	:	<u>Water Base</u>

Delta P	:	<u>220</u>
Inclination	:	<u>0.75</u>
WOB	:	<u>45/50</u>
BHT	:	<u>154.4</u>
RPM	:	<u>50</u>

 Directional Hand #1: Steve Mulholland

 MWD Hand #1: Al Gonzales

 Directional Hand #2: Mark Houston

MWD Hand #2: _____

Comments: Assembly never did drill that well, but kept the wellbore in line, consequently,
minimal sliding was required to stay within guidelines. Yields were consistant
and 15' -20' slides were required. At surface the LBH was stacked on the bit box
and the bit DBR.