



Well Information



Report #	11
Report Name:	Solids Control Report #9Bear Claw 16H
Date	9/28/2023
Depth	19040
Daily Depth Drilled	2506
Operator	Repsol Oil and Gas
Well Name	Bear Claw 16H
Operator Representative	Blake Baker/Sean Cullen/ Jeff Hill / Ro
Technician(s)	Dalton/Todd/Michael
Screens Used	N/A
Running Total of Screens Used	30
Remaining Screen Type - 200	0
Remaining Screen Type - 170	0
Remaining Screen Type - 230	9
Screens \$	\$ -
Chemical \$	\$ -
Standby Relief \$	\$ -
Daily Equipment/Tech Spend (accounts for stanby)	\$ -
Cumulative Spend	\$ -
Operating Parameters	
Centrifuges	g-Force
Centrifuge Model: 518HV	856
Centrifuge Model: CD500XV	1785
Centrifuge Model: N/A	N/A
Centrifuges	RPM
Centrifuge Model: 518HV	2075.00
Centrifuge Model: CD500XV	2600.00
Centrifuge Model: N/A	0.00
HS Centrifuges	Gross Discard (Tons)
Centrifuge Model: CD500XV	31.68
Centrifuge Model: N/A	N/A
LS Centrifuge	Gross Barite Recovery (Tons)
Centrifuge Model: 518HV	95.04
Centrifuges	Effluent Weights
Centrifuge Model: 518HV	11.00
Centrifuge Model: CD500XV	9.90
Centrifuge Model: N/A	0.00
Processing Time	Hours
Centrifuge Model: 518HV	24.00
Centrifuge Model: CD500XV	24.00

Centrifuge Model: N/A	N/A
Waste Management	
BBL Drilled (BBL)	175.89
BBL Processed by Centrifuges (BBL)	1371.43
BBL Solids + Oil + Water Discarded (BBL)	770.93
Solids Discarded (BBL)	205.32
Primary Shaker ROC (% by Weight)	33.11
Driers Discard ROC (% by weight)	31.36
Centrifuge Discard ROC (% by weight)	17.07
Fluid Recovered by Drying Package (BBL)	296.51
Base Oil Discarded on Cuttings (BBL)	194.45
Water Discarded on Cuttings (BBL)	371.16
Base Oil Lost to Surface Processes/Bbl Drilled	1.11
Whole Fluid Lost to Surface Processes/Bbl Drilled	3.22
Base Oil Lost to Shakers (BBL)	296.51
Base Water Lost to Shakers (BBL)	7.04
Base Oil Lost Centrifuge (BBL)	126.84
Bbl Water Lost Centrifuge (BBL)	13.95
Mud Cut Ratio (MCR)	1.22
Total Discard (Oil and Shale) per Operating Hours (BBL)	87.20
Cummulative Whole Discard	754.93
Total Discard NAF by ROC by Operating Hours	48.83
Cummulative Discard NAF by ROC by Operating Hours	438.76
Water Discarded on Cuttings Daily	38.37
Water Discarded on Cuttings Cummulative	316.17
Fluid Properties	
LGS % by Volume Previous Check	10.50%
LGS % by volume Current Check	11.50%
PV	30
YP	15
STEM Notes	
Operate and maintain all MI sacho equipment. Inspect area and equipment throughout tower. Communicate w/ mud engineer for processing.	
Daily Activities/Changeout Annotations	
Drilling ahead in the lateral 8.5"	

Making connections, downlinking, transferring recovered fluid back over the shakers
Inspect and grease top drive, wash pipe, blocks
Checked fluid levels
Drilling ahead at time of report