## Husky Energy

HUSKY WORK ORDER NUMBER: 60338080

**ENGINE PERFORMANCE DATA** 

VENDOR WORK ORDER NUMBER: LYD36044

LSD and Tag Number: 8-2-50-7 w4m	DATE COLLECTED: 01/27/2017					
(i.e. 16-01-051-23W3 K-500	)) (MM/DD/YYYY)					
DATA COLLECTED BY: joey sergerie (FIRST AND LAST NAME)	COMPANY NAME: Bidell					
ENGINE INFORMATION:						
MANUFACTURER: CATERPILLAR	MODEL:G3304 NA					
SERIAL NUMBER: n4f01475	HOURS: 30592					
INTAKE MANIFOLD PRESSURE	-5.5"Hg					
EXHAUST O2	4.2%					
IGNITION TIMING	30°BTDC					
RPM	1100					

Valve Recession	Data		
CYL NUMBER	Valve	WEAR	COMPRESSION
1	INTAKE	0	230 <b>PSI</b>
	EXHAUST	0	230F31
2	INTAKE	0	220PSI
	EXHAUST	005	220F31
3	INTAKE	0	220PSI
	EXHAUST	0	220F3I
4	INTAKE	0	and DCI
	EXHAUST	0	220 <b>PSI</b>

Notes:			

			Replaced		Inspected	Comments				
		YE	S		NO	Inspected		Comments		
Spark Plugs		X	<u> </u>							
Extensions										
Fuel Filters		Х								
Air Filters		Х								
Coils						х				
Secondary Le	eads									
Primary Lead						Х				
Hydraulic Lift										
Valve Cover		х								
Ad Valves										
Carb Diaphra	am L/B					х				
Carb Diaphra										
Carb Butterfli						х				
Governor						Х				
Governor Lin	kage					Х				
Main Water F										
Aux Water Pu										
Engine/Jacks										
Jackshaft/Co										
Cooler Belts	2.0. 200					Х				
Engine Oil Cl	hange	х								
Engine Oil Fi		х								
Compressor					Х					
Compressor		х								
	ngine Oper	ating Co	nditio	ns			Engine	Jacket Water		
Oil Pressure	ngme eper	60 psi				Temperatur		182F		
Oil Temperat	ure	182F				Temperature		132F		
Supplied Fue		18psi					Notes			
			)				•	10103		
	Regulated Fuel Pressure Crankcase Pressure					-				
Compressor Ope		0"H2C		tions						
Oil Pressure		120 psi								
Oil Temperature		151F								
Stage	1	2	3	3	4					
Suction	5 psi									
Pressure										
Discharge	125psi									
Pressure										
Suction	88F									
Temperature	172F									
Discharge Temperature	173F									