

LSD and Tag Number: 8-7-46-24w3m (i.e. 16-01-051-23W3 K-500)	DATE COLLECTED: 11/08/2016 (MM/DD/YYYY)
DATA COLLECTED BY: Warren Rechlo (FIRST AND LAST NAME)	COMPANY: Bidell
<b>COMPRESSOR ENGINE INFORMATION:</b>	
MANUFACTURER: <b>Caterpillar</b>	MODEL: <b>G3408</b>
SERIAL NUMBER: 6NB01407	HOURS: 42251

INTAKE MANIFOLD PRESSURE	-10 "Hg
EXHAUST O2	0.6 %
IGNITION TIMING	30 °BTDC
RPM	1034

Valve Recession Data		Record Wear Measurement Only		
Cylinder	Valve	Front	Rear	Compression Test
1	INTAKE	0		210 PSI
	EXHAUST	.003		
2	INTAKE	0		220 PSI
	EXHAUST	0		
3	INTAKE	0		210 PSI
	EXHAUST	0		
4	INTAKE	0		210 PSI
	EXHAUST	0		
5	INTAKE	0		220 PSI
	EXHAUST	006		
6	INTAKE	0		210 PSI
	EXHAUST	004		
7	INTAKE	003		210 PSI
	EXHAUST	0		
8	INTAKE	0		210 PSI
	EXHAUST	003		

	Replaced				Inspected	Comments
	YES	NO				
Spark Plugs	y				y	
Extensions						
Fuel Filters		n				
Air Filters	y				y	
Coils		y			y	
Secondary Leads						
Primary Leads		n			y	
Hydraulic Lifters						
Valve Cover Gaskets	y				y	
Ad Valves						
Carb Diaphragm L/B		n			y	
Carb Diaphragm R/B						
Carb Butterflies		n				
Governor		n			y	
Governor Linkage		n			y	greased
Main Water Pump Belts						
Aux Water Pump Belts						
Engine/Jackshaft Belts		n			y	
Jackshaft/Cooler Belts						
Cooler Belts						
Engine Oil Change	y				y	
Engine Oil Filters	y				y	
Compressor Oil Change	y					
Compressor Filters	y				y	
<b>Engine Operating Conditions</b>					<b>Engine Jacket Water</b>	
Oil Pressure	42PSI				Temperature - Out	172
Oil Temperature	165F				Temperature - In	150
Supplied Fuel Pressure	20 PSI				<b>Pyrometers</b>	
Regulated Fuel Pressure	6.5"H2O				Engine Exhaust Temperature	
Crankcase Pressure	0 "H2O					
<b>Compressor Operating Conditions</b>					<b>1</b>	547
Oil Pressure	55PSI				<b>2</b>	539
Oil Temperature	125F				<b>3</b>	526
<b>Stage</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>4</b>	527
Suction Pressure	11PSI				<b>5</b>	543
Discharge Pressure	55PSI	180PSI	800PSI		<b>6</b>	545
Suction Temperature	65	70	70		<b>7</b>	498
Discharge Temperature	195F	201F	131F		<b>8</b>	553

Please send completed form to: **HOG PM MASTER DATA SUPPORT**, Asset Integrity Management  
[equip\\_llyd\\_hog@huskyenergy.com](mailto:equip_llyd_hog@huskyenergy.com)  
(306) 820-8272