



66107397

WORK ORDER NUMBER: 60159019 LYD26261

ENGINE DATA SHEET

UNIQUE WELL ID (UWI): 08-02-050-07-W4 (i.e. 131/16-01-051-23W3/03)		DATE COLLECTED: <i>Sept 2/2015</i> (MM/DD/YYYY)	
DATA COLLECTED BY: <i>DAVE RECHLO</i> (FIRST AND LAST NAME)		COMPANY NAME: BIDELL	
COMPRESSOR ENGINE INFORMATION			
MANUFACTURER: CATERPILLAR		MODEL / SIZE: G3304NA	
SERIAL NUMBER: N4F01475 ✓		HOURS: <i>18880</i>	
COMPRESSOR BUILDING INFORMATION			
MANUFACTURER: CONCEPT COMPRESSION		SERIAL / CSN #: 14151	
COMPRESSOR INFORMATION			
MANUFACTURER: SULLAIR ✓		MODEL: 02250141-466 ✓	
SERIAL NUMBER: 200606130140 ✓			

ENGINE OIL PRESSURE	<i>70</i>	PSI
ENGINE OIL TEMP	<i>189</i>	°F
COMPRESSOR OIL PRESSURE	<i>100</i>	PSI
COMPRESSOR OIL TEMP	<i>178</i>	°F
INTAKE MANIFOLD PRESSURE (RB)	<i>-8</i>	"Hg
INTAKE MANIFOLD PRESSURE (LB)		"Hg
PRIMARY FUEL PRESSURE	<i>NO GAUGE OR PORT.</i>	PSI
REGULATED FUEL PRESSURE (RB)	<i>6.2</i>	"H ₂ O
REGULATED FUEL PRESSURE (LB)		"H ₂ O
PRECHAMBER FUEL PRESSURE		"Hg
TURBO RESERVE PRESSURE (R/B)	<i>N/A</i>	"Hg
TURBO RESERVE PRESSURE (L/B)		"Hg
CRANKCASE PRESSURE	<i>0</i>	"H ₂ O
EXHAUST O ₂ (RB)		%
EXHAUST O ₂ (LB)		%
EXHAUST CO (RB)		%
EXHAUST CO (LB)		%
IGNITION TIMING	<i>30</i>	° BTDC
SPARK PLUG GAP	<i>.015</i>	"
RPM	<i>1100</i>	

*10/110**195°/139*

Please send completed form to: HOG PM MASTER DATA SUPPORT, Asset Integrity Management
equip_llyd_hog@huskyenergy.com
(306) 820-8272 (T)

		INITIAL		FINAL		WEAR			
CYL NUMBER		INITIAL		WEAR		COMPRESSION			
1	INTAKE	CAM	.012	EXH	.015	CAM	EXH	.003	190 PSI
	EXHAUST	CAM	.030	EXH	.030	CAM	EXH	0	
2	INTAKE	CAM	.015	EXH	.015	CAM	EXH	0	190 PSI
	EXHAUST	CAM	.030	EXH	.030	CAM	EXH	0	
3	INTAKE	CAM	.012	EXH	.015	CAM	EXH	.003	280 PSI
	EXHAUST	CAM	.030	EXH	.030	CAM	EXH	0	
4	INTAKE	CAM	.015	EXH	.015	CAM	EXH	0	210 PSI
	EXHAUST	CAM	.030	EXH	.030	CAM	EXH	0	
5	INTAKE	CAM		EXH		CAM	EXH		PSI
	EXHAUST	CAM		EXH		CAM	EXH		
6	INTAKE	CAM		EXH		CAM	EXH		PSI
	EXHAUST	CAM		EXH		CAM	EXH		
7	INTAKE	CAM		EXH		CAM	EXH		PSI
	EXHAUST	CAM		EXH		CAM	EXH		
8	INTAKE	CAM		EXH		CAM	EXH		PSI
	EXHAUST	CAM		EXH		CAM	EXH		
9	INTAKE	CAM		EXH		CAM	EXH		PSI
	EXHAUST	CAM		EXH		CAM	EXH		
10	INTAKE	CAM		EXH		CAM	EXH		PSI
	EXHAUST	CAM		EXH		CAM	EXH		
11	INTAKE	CAM		EXH		CAM	EXH		PSI
	EXHAUST	CAM		EXH		CAM	EXH		
12	INTAKE	CAM		EXH		CAM	EXH		PSI
	EXHAUST	CAM		EXH		CAM	EXH		
13	INTAKE	CAM		EXH		CAM	EXH		PSI
	EXHAUST	CAM		EXH		CAM	EXH		
14	INTAKE	CAM		EXH		CAM	EXH		PSI
	EXHAUST	CAM		EXH		CAM	EXH		
15	INTAKE	CAM		EXH		CAM	EXH		PSI
	EXHAUST	CAM		EXH		CAM	EXH		
16	INTAKE	CAM		EXH		CAM	EXH		PSI
	EXHAUST	CAM		EXH		CAM	EXH		

DEFICIENCIES (PMF CONSIDERATIONS): _____

I HAVE CONTACTED AREA LEAD TRADESMAN TO BEGIN PMF WORK:

NAME: _____ DATE: _____

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LSD	Replaced		Inspected	Comments
	Yes	No		
WO #				
Spark Plugs	✓		✓	
Extension	N/A.			
Fuel Filters		✓		
Air Filters	✓		✓	
Coils		✓	✓	
Secondary leads	N/A.			
Primary Leads		✓	✓	
Hydraulic Lifters	N/A.			
Valve Cover Gaskets	✓		✓	
Ad Valves	N/A.			
Carb Diaphragm LB			✓	
Carb Diaphragm RB				
Carb Butterflies		✓	✓	
Governor		✓	✓	
Governor Linkage		✓	✓	
Main Water Pump Belts	N/A.			
Aux Water pump Belts	N/A.			
Engine to jackshaft belts	✓		✓	
Jackshaft to cooler Belts	N/A.			
Cooler belts				
Jackshaft bearings				
Fan shaft Bearings		✓	✓	
Idler Bearings		✓	✓	
Engine Oil Change	✓			
Compressor Oil Change		✓		
Compressor Filter	✓			

Jacket Water Temperature	195°F - 159 RTN
Glycol strength	-35°C

ENGINE

EXH Temperature	LB	RB
1		
2		
3		
4		
5		
6		
7		
8		

COMPRESSOR

Lube Rates	LB	RB
Packing Vents	YES	NO
Valve Temps	YES	NO

	Stage	Stage	Stage
PSI Suc	10		
PSI Dis	110		
Temp Suc			
Temp Dis			

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