



66107397

WORK ORDER NUMBER: 60132013 LYD24901

ENGINE DATA SHEET

UNIQUE WELL ID (UWI): 08-02-050-07-W4 (i.e. 131/16-01-051-23W3/03)		DATE COLLECTED: June 24/2015 (MM/DD/YYYY)	
DATA COLLECTED BY: DAVE RECHLO (FIRST AND LAST NAME)		COMPANY NAME: BIDELL	
COMPRESSOR ENGINE INFORMATION			
MANUFACTURER: CATERPILLAR		MODEL / SIZE: G3304NA	
SERIAL NUMBER: N4F01475		HOURS: 17328	
COMPRESSOR BUILDING INFORMATION			
MANUFACTURER: CONCEPT COMPRESSION		SERIAL / CSN #: 14151	
COMPRESSOR INFORMATION			
MANUFACTURER: SULLAIR		MODEL: 02250141-466	
SERIAL NUMBER: 200606130140			

ENGINE OIL PRESSURE	70	PSI
ENGINE OIL TEMP	197	°F
COMPRESSOR OIL PRESSURE	120.	PSI
COMPRESSOR OIL TEMP	197	°F
INTAKE MANIFOLD PRESSURE (RB)	-8"	"Hg
INTAKE MANIFOLD PRESSURE (LB)		"Hg
PRIMARY FUEL PRESSURE	?	PSI
REGULATED FUEL PRESSURE (RB)	5.8	"H ₂ O
REGULATED FUEL PRESSURE (LB)		"H ₂ O
PRECHAMBER FUEL PRESSURE		"Hg
TURBO RESERVE PRESSURE (R/B)	N/A	"Hg
TURBO RESERVE PRESSURE (L/B)		"Hg
CRANKCASE PRESSURE	-0	"H ₂ O
EXHAUST O2 (RB)		%
EXHAUST O2 (LB)		%
EXHAUST CO (RB)		%
EXHAUST CO (LB)		%
IGNITION TIMING	30	° BTDC
SPARK PLUG GAP	.016.	"
RPM	1100	

8-125

199/151

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

STACY-587-217-3642 TANNER

870-6360
306-821-7090

CYL NUMBER		INITIAL		WEAR		COMPRESSION	
1	INTAKE	CAM .015	EXH	CAM	EXH	175	PSI
	EXHAUST	CAM .030	EXH	CAM	EXH		PSI
2	INTAKE	CAM .012	EXH	CAM	EXH	160	PSI
	EXHAUST	CAM .030	EXH	CAM	EXH		PSI
3	INTAKE	CAM .015	EXH	CAM	EXH	185	PSI
	EXHAUST	CAM .030	EXH	CAM	EXH		PSI
4	INTAKE	CAM .015	EXH	CAM	EXH	170	PSI
	EXHAUST	CAM .030	EXH	CAM	EXH		PSI
5	INTAKE	CAM	EXH	CAM	EXH		PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
6	INTAKE	CAM	EXH	CAM	EXH		PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
7	INTAKE	CAM	EXH	CAM	EXH		PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
8	INTAKE	CAM	EXH	CAM	EXH		PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
9	INTAKE	CAM	EXH	CAM	EXH		PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
10	INTAKE	CAM	EXH	CAM	EXH		PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
11	INTAKE	CAM	EXH	CAM	EXH		PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
12	INTAKE	CAM	EXH	CAM	EXH		PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
13	INTAKE	CAM	EXH	CAM	EXH		PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
14	INTAKE	CAM	EXH	CAM	EXH		PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
15	INTAKE	CAM	EXH	CAM	EXH		PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
16	INTAKE	CAM	EXH	CAM	EXH		PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI

DEFICIENCIES (PMF CONSIDERATIONS):

I HAVE CONTACTED AREA LEAD TRADESMAN TO BEGIN PMF WORK:

NAME: _____ DATE: _____

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

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 <i>fan shaft</i>		✓	✓	
Jackshaft to cooler Belts	N/A			
Cooler belts	N/A			
Jackshaft bearings	N/A			
Fan shaft Bearings		✓	✓	
Idler Bearings		✓	✓	
Engine Oil Change	✓			
Compressor Oil Change		✓		
Compressor Filter	✓			

Jacket Water Temperature	199°F - 150°/turn
Glycol strength	-32°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	8		
PSI Dis	125		
Temp Suc			
Temp Dis			

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