



66107397

WORK ORDER NUMBER: 60184990

ENGINE DATA SHEET

L4027740

UNIQUE WELL ID (UWI): 08-02-050-07-W4 (i.e. 131/16-01-051-23W3/03)		DATE COLLECTED: 11/03/2015 (MM/DD/YYYY)	
DATA COLLECTED BY: S. Sergeant (FIRST AND LAST NAME)		COMPANY NAME: BIDELL	
COMPRESSOR ENGINE INFORMATION			
MANUFACTURER: CATERPILLAR		MODEL / SIZE: G3304NA	
SERIAL NUMBER: N4F01475		HOURS: 20353	
COMPRESSOR BUILDING INFORMATION			
MANUFACTURER: CONCEPT COMPRESSION		SERIAL / CSN #: 14151	
COMPRESSOR INFORMATION			
MANUFACTURER: SULLAIR		MODEL: 02250141-466	
SERIAL NUMBER: 200606130140			

ENGINE OIL PRESSURE	69	PSI
ENGINE OIL TEMP	185	°F
COMPRESSOR OIL PRESSURE	110	PSI
COMPRESSOR OIL TEMP	161	°F
INTAKE MANIFOLD PRESSURE (RB)	-7.10	"Hg
INTAKE MANIFOLD PRESSURE (LB)	/	"Hg
PRIMARY FUEL PRESSURE	NO GAUGE No TEST Port	PSI
REGULATED FUEL PRESSURE (RB)	5.6	"H ₂ O
REGULATED FUEL PRESSURE (LB)	/	"H ₂ O
PRECHAMBER FUEL PRESSURE	/	"Hg
TURBO RESERVE PRESSURE (R/B)	/	"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	0.15	"
RPM	1094	

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

CYL NUMBER		INITIAL		WEAR		COMPRESSION	
1	INTAKE	CAM 015	EXH	CAM	EXH 0	190	PSI
	EXHAUST	CAM 029	EXH	CAM	EXH 001		PSI
2	INTAKE	CAM 015	EXH	CAM	EXH 0	205	PSI
	EXHAUST	CAM 030	EXH	CAM	EXH 0		PSI
3	INTAKE	CAM 015	EXH	CAM	EXH 0	230	PSI
	EXHAUST	CAM 030	EXH	CAM	EXH 0		PSI
4	INTAKE	CAM 015	EXH	CAM	EXH 0	190	PSI
	EXHAUST	CAM 030	EXH	CAM	EXH 0		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: _____

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LSD 8-2-50-27 w4 WO # 4D27740	Replaced		Inspected	Comments
	Yes	No		
Spark Plugs	✓			
Extension				
Fuel Filters		✓		
Air Filters		✓	✓	
Coils		✓	✓	
Secondary leads				
Primary Leads		✓	✓	
Hydraulic Lifters	✓			
Valve Cover Gaskets				
Ad Valves				
Carb Diaphragm LB		✓	✓	
Carb Diaphragm RB				
Carb Butterflies		✓		
Governor		✓		
Governor Linkage		✓	✓	
Main Water Pump Belts				
Aux Water pump Belts				
Engine to jackshaft belts				
Jackshaft to cooler Belts				
Cooler belts		✓	✓	
Jackshaft bearings				
Fan shaft Bearings		✓	✓	
Idler Bearings		✓	✓	
Engine Oil Change	✓			
Compressor Oil Change		✓		
Compressor Filter	✓			

Jacket Water Temperature	190°F
Glycol strength	-32°C

ENGINE

EXH Temperature	LB	RB
1		
2		
No Pyro		
3		
4		
5		
6		
7		
8		

COMPRESSOR

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

	Stage	Stage	Stage
PSI Suc	9		
PSI Dis	125		
Temp Suc	86°F		
Temp Dis	181°F		

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