



62049331

WORK ORDER NUMBER: 60195460 LYD27797

ENGINE DATA SHEET

UNIQUE WELL ID (UWI): 10-17-046-01-W4 (i.e. 131/16-01-051-23W3/03)		DATE COLLECTED: (MM/DD/YYYY)	
DATA COLLECTED BY: <u>Warren Reckels</u> (FIRST AND LAST NAME)		COMPANY NAME: BIDELL	
COMPRESSOR ENGINE INFORMATION			
MANUFACTURER: CATERPILLAR		MODEL / SIZE: G3304NA	
SERIAL NUMBER: 37Y04321		HOURS: 28474	
COMPRESSOR BUILDING INFORMATION			
MANUFACTURER: WATERFLOOD		SERIAL / CSN #:	
COMPRESSOR INFORMATION			
MANUFACTURER: GARDNER DENVER		MODEL: SSHG99B	
SERIAL NUMBER: S138657			

ENGINE OIL PRESSURE	70	PSI
ENGINE OIL TEMP	56	°F
COMPRESSOR OIL PRESSURE	100	PSI
COMPRESSOR OIL TEMP	73	°F
INTAKE MANIFOLD PRESSURE (RB)	-10.64	"Hg
INTAKE MANIFOLD PRESSURE (LB)	—	"Hg
PRIMARY FUEL PRESSURE	No test part	PSI
REGULATED FUEL PRESSURE (RB)	was 8.2, set to 5.0	"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 O ₂ (RB)	—	%
EXHAUST O ₂ (LB)	—	%
EXHAUST CO (RB)	—	%
EXHAUST CO (LB)	—	%
IGNITION TIMING	30	° BTDC
SPARK PLUG GAP	0.15	"
RPM	1111	

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

CYL NUMBER		INITAL		WEAR		COMPRESSION	
1	INTAKE	CAM 015	EXH	CAM	EXH	210	PSI
	EXHAUST	CAM 030	EXH	CAM	EXH		PSI
2	INTAKE	CAM 015	EXH	CAM	EXH	205	PSI
	EXHAUST	CAM 030	EXH	CAM	EXH		PSI
3	INTAKE	CAM 015	EXH	CAM	EXH	205	PSI
	EXHAUST	CAM 028	EXH	CAM 002	EXH		PSI
4	INTAKE	CAM 015	EXH	CAM	EXH	205	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

DEFICENCIES (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	y			
Extension				
Fuel Filters		n		
Air Filters	y			
Coils		n		
Secondary leads				
Primary Leads		n		
Hydraulic Lifters				
Valve Cover Gaskets	y			
Ad Valves				
Carb Diaphragm LB		n		
Carb Diaphragm RB				
Carb Butterflies				
Governor		n		
Governor Linkage		n		
Main Water Pump Belts				
Aux Water pump Belts				
Engine to jackshaft belts		n		
Jackshaft to cooler Belts				
Cooler belts				
Jackshaft bearings				
Fan shaft Bearings		n		
Idler Bearings		n		
Engine Oil Change	y			
Compressor Oil Change		n		
Compressor Filter		n		

Jacket Water Temperature	79
Glycol strength	-35C

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	2		
PSI Dis	90		
Temp Suc	29C		
Temp Dis	72C		

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