

ENGINE DATA SHEET

UNIQUE WELL ID (UWI): 8-2-50-7 W4M (i.e. 131/16-01-051-23W3/03)		DATE COLLECTED: MAR 15 / 2016 (MM/DD/YYYY)	
DATA COLLECTED BY: DAVE RECHLO (FIRST AND LAST NAME)		COMPANY NAME: BIDEAL	
COMPRESSOR ENGINE INFORMATION			
MANUFACTURER: CAT		MODEL / SIZE: 3304	
SERIAL NUMBER: N4F01475		HOURS: 23532	
COMPRESSOR BUILDING INFORMATION			
MANUFACTURER: CONCEPT COMPRESSION		SERIAL / CSN #:	
COMPRESSOR INFORMATION			
MANUFACTURER: SULLAIR		MODEL: PART# 02250141-4166	
SERIAL NUMBER: 200606130140			

ENGINE OIL PRESSURE	68	PSI
ENGINE OIL TEMP	196	°F
COMPRESSOR OIL PRESSURE	116	PSI
COMPRESSOR OIL TEMP	165	°F
INTAKE MANIFOLD PRESSURE (RB)	-7	"Hg
INTAKE MANIFOLD PRESSURE (LB)		"Hg
PRIMARY FUEL PRESSURE	NO GAUGE OR PORT	PSI
REGULATED FUEL PRESSURE (RB)	6"	"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	.5	"H ₂ O
EXHAUST O2 (RB)		%
EXHAUST O2 (LB)		%
EXHAUST CO (RB)		%
EXHAUST CO (LB)		%
IGNITION TIMING	28 - 25	° BTDC
SPARK PLUG GAP	.015	"
RPM	1090	

5 PSI S. 105
120 D. 171

198° - 141

Please send completed form to: HOG PM MASTER DATA SUPPORT, Asset Integrity Management

equip_llyd_hog@huskyenergy.com
(306) 820-8272 (T)

60254976

CYL NUMBER		INITIAL		WEAR		COMPRESSION	
1	INTAKE	CAM .016	EXH .016	CAM	EXH	180	PSI
	EXHAUST	CAM .030	EXH .030	CAM	EXH		PSI
2	INTAKE	CAM .018	EXH .015	CAM	EXH	180	PSI
	EXHAUST	CAM .032	EXH .030	CAM	EXH		PSI
3	INTAKE	CAM .016	EXH .016	CAM	EXH	120	PSI
	EXHAUST	CAM .034	EXH .030	CAM	EXH		PSI
4	INTAKE	CAM .016	EXH .016	CAM	EXH	200	PSI
	EXHAUST	CAM .027	EXH .030	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): LEAK @ PETCOCK (Coolant) - 1 belt
off - replace belts

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				
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	
Glycol strength	

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			
PSI Dis			
Temp Suc			
Temp Dis			

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