

66107397



WORK ORDER NUMBER: 60255987 LYD31264

ENGINE DATA SHEET

UNIQUE WELL ID (UWI): 8-2-50-7 W4M (i.e. 131/16-01-051-23W3/03)		DATE COLLECTED: 05/20/16 (MM/DD/YYYY)
DATA COLLECTED BY: A. Hall (FIRST AND LAST NAME)		COMPANY NAME: BIDEAL
COMPRESSOR ENGINE INFORMATION		
MANUFACTURER: Caterpillar	MODEL / SIZE: 3304	
SERIAL NUMBER: 24801475	HOURS: 25090	
COMPRESSOR BUILDING INFORMATION		
MANUFACTURER:	SERIAL / CSN #:	
COMPRESSOR INFORMATION		
MANUFACTURER: Sella	MODEL: 02250141-466	
SERIAL NUMBER: 20060613040		
ENGINE OIL PRESSURE	65	PSI
ENGINE OIL TEMP	190	°F
COMPRESSOR OIL PRESSURE	110	PSI
COMPRESSOR OIL TEMP	165	°F
INTAKE MANIFOLD PRESSURE (RB)	-6	"Hg
INTAKE MANIFOLD PRESSURE (LB)	-	"Hg
PRIMARY FUEL PRESSURE	No gauge.	PSI
REGULATED FUEL PRESSURE (RB)	45	"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	50	"H ₂ O
EXHAUST O2 (RB)	-	%
EXHAUST O2 (LB)	-	%
EXHAUST CO (RB)	-	%
EXHAUST CO (LB)	-	%
IGNITION TIMING	30	°BTDC
SPARK PLUG GAP	.05	"
RPM	1125	

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 0	EXH	240 PSI
	EXHAUST	CAM .023	EXH	CAM .007	EXH	PSI
2	INTAKE	CAM .015	EXH	CAM 0	EXH	240 PSI
	EXHAUST	CAM .030	EXH	CAM 0	EXH	PSI
3	INTAKE	CAM .015	EXH	CAM 0	EXH	240 PSI
	EXHAUST	CAM .025	EXH	CAM .005	EXH	PSI
4	INTAKE	CAM .015	EXH	CAM 0	EXH	240 PSI
	EXHAUST	CAM .020	EXH	CAM 0	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: _____

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

Jacket Water Temperature	199°F
Glycol strength	-38°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 1	Stage 2	Stage 3
PSI Suc	110		
PSI Dis	110		
Temp Suc	90°F		
Temp Dis	160°F		

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