



62051151

WORK ORDER NUMBER: 60163997

ENGINE DATA SHEET

4027783

UNIQUE WELL ID (UWI): 6-5-47-2w4m (i.e. 131/16-01-051-23W3/03)	DATE COLLECTED: 11/22/2015 (MM/DD/YYYY)
DATA COLLECTED BY: Marty Hughes (FIRST AND LAST NAME)	COMPANY NAME: BIDELL
COMPRESSOR ENGINE INFORMATION	
MANUFACTURER: Waukesha	MODEL / SIZE: H24G-L
SERIAL NUMBER: C-11158/1	HOURS: 19291
COMPRESSOR BUILDING INFORMATION	
MANUFACTURER: BTB	SERIAL / CSN #:
COMPRESSOR INFORMATION	
MANUFACTURER: Ariel	MODEL: JGJ-2
SERIAL NUMBER: F-24353	

ENGINE OIL PRESSURE	72	PSI
ENGINE OIL TEMP	149	°F
COMPRESSOR OIL PRESSURE	58	PSI
COMPRESSOR OIL TEMP	123	°F
INTAKE MANIFOLD PRESSURE (RB)	+11.5	"Hg
INTAKE MANIFOLD PRESSURE (LB) NA	—	"Hg
PRIMARY FUEL PRESSURE	40	PSI
REGULATED FUEL PRESSURE (RB)	+5	"H ₂ O
REGULATED FUEL PRESSURE (LB) NA	—	"H ₂ O
PRECHAMBER FUEL PRESSURE NA	—	"Hg
TURBO RESERVE PRESSURE (R/B)	+10	"Hg
TURBO RESERVE PRESSURE (L/B) NA	—	"Hg
CRANKCASE PRESSURE	-1	"H ₂ O
EXHAUST O ₂ (RB)	7.9	%
EXHAUST O ₂ (LB) NA	—	%
EXHAUST CO (RB)	.026	%
EXHAUST CO (LB) NA	—	%
IGNITION TIMING	24	°BTDC
SPARK PLUG GAP	.015	"
RPM	1400	

Please send completed form to: HOG PM MASTER DATA SUPPORT, Asset Integrity Management
equip_llyd_hog@huskyenergy.com

CYL NUMBER		INITAL		WEAR		COMPRESSION	
1	INTAKE	CAM	EXH	CAM	EXH	140	PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
2	INTAKE	CAM	EXH	CAM	EXH	140	PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
3	INTAKE	CAM	EXH	CAM	EXH	140	PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
4	INTAKE	CAM	EXH	CAM	EXH	150	PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
5	INTAKE	CAM	EXH	CAM	EXH	140	PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
6	INTAKE	CAM	EXH	CAM	EXH	150	PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
7	INTAKE	CAM	EXH	CAM	EXH	170	PSI
	EXHAUST	CAM	EXH	CAM	EXH		PSI
8	INTAKE	CAM	EXH	CAM	EXH	190	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): PERFORM HEADSWING ON

WOP# 60209553

I HAVE CONTACTED AREA LEAD TRADESMAN TO BEGIN PMF WORK:

NAME: AARON S.

DATE: NOV. 18/15

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

LSD 6-5-47-2 w4m		Replaced		Inspected	Comments
WO #		Yes	No		
Spark Plugs		✓			
Extension				✓	
Fuel Filters		✓			
Air Filters		✓			
Coils				✓	
Secondary leads	NA				
Primary Leads				✓	
Hydraulic Lifters	NA				
Valve Cover Gaskets		✓			
Ad Valves	NA				
Carb Diaphragm LB			✓		
Carb Diaphragm RB	NA				
Carb Butterflies				✓	
Governor				✓	
Governor Linkage				✓	
Main Water Pump Belts	NA				
Aux Water pump Belts	NA				
Engine to Jackshaft belts		✓			
Jackshaft to cooler Belts	NA				
Cooler belts	NA				
Jackshaft bearings	NA				
Fan shaft Bearings				✓	
Idler Bearings				✓	
Engine Oil Change		✓			
Compressor Oil Change		✓			
Compressor Filter		✓			

Jacket Water Temperature	174°F
Glycol strength	-38°C

ENGINE

EXH Temperature	LB	RB
1	523	
2	529	
3	509	
4	532	
5	531	
6	530	
7	527	
8	526	

COMPRESSOR

Lube Rates	LB 8 sec/cycle	RB
Packing Vents	YES	NO
Valve Temps	YES	NO

45°C

	Stage 1	Stage 2	Stage
PSI Suc	468 Kpa	1250 Kpa	
PSI Dis	1250 Kpa	2750 Kpa	
Temp Suc	13°C	27°C	
Temp Dis	76°C	93°C	

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