

62064737



WORK ORDER NUMBER: 60214620 LYD28440

ENGINE DATA SHEET

UNIQUE WELL ID (UWI): 08-07-046-24-W3 (i.e. 131/16-01-051-23W3/03)		DATE COLLECTED: Dec 15/2015 (MM/DD/YYYY)	
DATA COLLECTED BY: DAVE RECHLO (FIRST AND LAST NAME)		COMPANY NAME: BIDELL	
COMPRESSOR ENGINE INFORMATION			
MANUFACTURER: CATERPILLAR		MODEL / SIZE: G3408TA	
SERIAL NUMBER: 6NB01407		HOURS: 34751	
COMPRESSOR BUILDING INFORMATION			
MANUFACTURER: CONCEPT		SERIAL / CSN #: 100136	
COMPRESSOR INFORMATION			
MANUFACTURER: ARIEL		MODEL: JGA-4	
SERIAL NUMBER: F-18480			

ENGINE OIL PRESSURE	42	PSI
ENGINE OIL TEMP	75°C	°F
COMPRESSOR OIL PRESSURE	52	PSI
COMPRESSOR OIL TEMP	62°C	°F
INTAKE MANIFOLD PRESSURE (RB)	-11	"Hg
INTAKE MANIFOLD PRESSURE (LB)		"Hg
PRIMARY FUEL PRESSURE	18	PSI
REGULATED FUEL PRESSURE (RB)	6.5	"H ₂ O
REGULATED FUEL PRESSURE (LB)		"H ₂ O
PRECHAMBER FUEL PRESSURE		"Hg
TURBO RESERVE PRESSURE (R/B)	12.8	"Hg
TURBO RESERVE PRESSURE (L/B)		"Hg
CRANKCASE PRESSURE	.4	"H ₂ O
EXHAUST O2 (RB)		%
EXHAUST O2 (LB)		%
EXHAUST CO (RB)		%
EXHAUST CO (LB)		%
IGNITION TIMING	30	° BTDC
SPARK PLUG GAP	.015	"
RPM	1152	

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		FINAL		WEAR		COMPRESSION	
		CAM	EXH	CAM	EXH	CAM	EXH		
1	INTAKE	CAM .015	EXH .015	CAM	EXH			210.	PSI
	EXHAUST	CAM .040	EXH .040	CAM	EXH				PSI
2	INTAKE	CAM .015	EXH .015	CAM	EXH			200	PSI
	EXHAUST	CAM .040	EXH .040	CAM	EXH				PSI
3	INTAKE	CAM .015	EXH .015	CAM	EXH			200	PSI
	EXHAUST	CAM .036	EXH .040	CAM	EXH .004				PSI
4	INTAKE	CAM .015	EXH .015	CAM	EXH			190	PSI
	EXHAUST	CAM .040	EXH .040	CAM	EXH				PSI
5	INTAKE	CAM .015	EXH .015	CAM	EXH			200	PSI
	EXHAUST	CAM .038	EXH .040	CAM	EXH .002				PSI
6	INTAKE	CAM .015	EXH .015	CAM	EXH			200	PSI
	EXHAUST	CAM .036	EXH .040	CAM	EXH .004				PSI
7	INTAKE	CAM .015	EXH .015	CAM	EXH			200	PSI
	EXHAUST	CAM .040	EXH .040	CAM	EXH				PSI
8	INTAKE	CAM .015	EXH .015	CAM	EXH			200	PSI
	EXHAUST	CAM .040	EXH .040	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: _____

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

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

Jacket Water Temperature	187°F 79° RTN
Glycol strength	-45°C

ENGINE

EXH Temperature	LB	RB
1	556	
2	549	
3	546	
4	537	
5	557	
6	573	
7	512	
8	574	

COMPRESSOR

Lube Rates	LB 24 (spec 25)	RB 27 (spec 28)
Packing Vents	YES	NO
Valve Temps	YES	NO

	Stage 1	Stage 2	Stage 3
PSI Suc	17		
PSI Dis	70	200	875
Temp Suc	70°F	78°F	54
Temp Dis	232	236	294

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