

62045267



WORK ORDER NUMBER: 60151313

ENGINE DATA SHEET

| | | | |
|--|--|--|--|
| UNIQUE WELL ID (UWI): 4-35-46-6w4m (i.e. 131/16-01-051-23W3/03) | | DATE COLLECTED: 08/04/2015 (MM/DD/YYYY) | |
| DATA COLLECTED BY: Warren Rechlo (FIRST AND LAST NAME) | | COMPANY NAME: BIDELL | |
| COMPRESSOR/ENGINE INFORMATION | | | |
| MANUFACTURER: Cat | | MODEL / SIZE: G3304NA | |
| SERIAL NUMBER: N4F00213 | | HOURS: 36512 | |
| COMPRESSOR BUILDING INFORMATION | | | |
| MANUFACTURER: Bidell | | SERIAL / CSN #: BE0075 | |
| COMPRESSOR INFORMATION | | | |
| MANUFACTURER: Gardner Denver | | MODEL: SSHG99B | |
| SERIAL NUMBER: S97365 | | | |

| | |
|-------------------------------|----------------------|
| ENGINE OIL PRESSURE | 55PSI |
| ENGINE OIL TEMP | 143 °F |
| COMPRESSOR OIL PRESSURE | 110 PSI |
| COMPRESSOR OIL TEMP | 165 °F |
| INTAKE MANIFOLD PRESSURE (RB) | -10.3"Hg |
| INTAKE MANIFOLD PRESSURE (LB) | "Hg |
| PRIMARY FUEL PRESSURE | 7PSI |
| REGULATED FUEL PRESSURE (RB) | 5.4"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 O2 (RB) | % |
| EXHAUST O2 (LB) | % |
| EXHAUST CO (RB) | % |
| EXHAUST CO (LB) | % |
| IGNITION TIMING | 30 ° BTDC |
| SPARK PLUG GAP | .015" |
| RPM | 1200 |

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 015 | EXH | CAM | EXH | 200PSI |
| | EXHAUST | CAM017 | EXH | CAM013 | EXH | PSI |
| 2 | INTAKE | CAM 015 | EXH | CAM | EXH | 200PSI |
| | EXHAUST | CAM 020 | EXH | CAM010 | EXH | PSI |
| 3 | INTAKE | CAM 015 | EXH | CAM | EXH | 200PSI |
| | EXHAUST | CAM 030 | EXH | CAM | EXH | PSI |
| 4 | INTAKE | CAM 015 | EXH | CAM | EXH | 200PSI |
| | 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): _#4 spark plug carrier leaking coolant.

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

| LSD | Replaced | | Inspected | Comments |
|---------------------------|----------|----|-----------|----------|
| | Yes | No | | |
| WO # | | | | |
| Spark Plugs | y | | y | |
| Extension | | | | |
| Fuel Filters | | n | y | |
| Air Filters | | | y | |
| Coils | 1 | | y | |
| Secondary leads | | | | |
| Primary Leads | | n | y | |
| Hydraulic Lifters | | | | |
| Valve Cover Gaskets | y | | y | |
| Ad Valves | | | | |
| Carb Diaphragm LB | | n | y | Cleaned. |
| Carb Diaphragm RB | | | | |
| Carb Butterflies | | | | |
| Governor | | n | y | |
| Governor Linkage | | n | y | |
| Main Water Pump Belts | | n | y | |
| Aux Water pump Belts | | n | y | |
| Engine to jackshaft belts | | n | y | |
| Jackshaft to cooler Belts | | | | |
| Cooler belts | | | | |
| Jackshaft bearings | | | | |
| Fan shaft Bearings | | n | y | |
| Idler Bearings | | n | y | |
| Engine Oil Change | y | | | |
| Compressor Oil Change | | n | | |
| Compressor Filter | | n | | |

| | |
|--------------------------|-----|
| Jacket Water Temperature | 173 |
| Glycol strength | -36 |

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 __ | Stage __ |
|----------|----------------|----------|----------|
| PSI Suc | 5 | | |
| PSI Dis | 130 | | |
| Temp Suc | 82 | | |
| Temp Dis | 176 | | |

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