002-K-02-3112 COMPRESSOR FRAME 002-KM-02-3113 COMPRESSOR MOTOR 002-CPL-02-3112 002-CFM-02-3116/17 002-CF-02-3116/17 COMPRESSOR ENGINE COUPLING COOLER FAN MOTORS PACKAGE COOLER FANS MFG: ARIEL MFG: CATERPILLAR POWER: 30 HP @ 1800 RPM MFG: AIR-X-LIMITED MODEL: 144-2ZF MAKE: REXNORD MODEL: KBZ/6 MODEL: G3606LE BORE: 11.8 IN. MODEL: 800 CMR 575 VAC PH/60 Hz IEEE841, VFD COMPATIBLE RATED POWER: 7800 HP @ 1000 RPM STROKE: 6.75 in. TYPE: FORCED DRAFT STROKE: 11.8 IN. REQ'D AIR FLOW: 280,225 SCFM DISPLACEMENT: 7,762 IN CU. ROD LOAD, TOTAL: 150,000 lbs. FAN TYPE: 2 MOORE, 10K-42EC, ROD LOAD, COMPRESSION: 80,000 lbs. ROD LOAD, TENSION: 75,000 lbs. COMP RATIO: 9:1 144 DIA X 8 BLADE POWER: 1775 BHP @ 1000 RPM FAN POWER: 22.4 HP @ 200 RPM S/N: 4ZS01787 S/N: F-41600 FAN BLADE PITCH: 13.6 DEGREES AMBIENT AIR: 95°F NOISE: 77 dBA @ 1m VAXX 3112 VAHH 3112 VAH VAH VAH 02-3112 VAXX 3113 WAHH 3113 WAHH 3113 02-3113 PG 3116 PCV 3116 F.C. TZ 3116C TZ 3116B 02-3116A 21 BA8202A SET @ 241 kPag XC XC **∠**xc ∫ XC AIR FLOW 02-3112C 002-E-02-3120 002-E-02-3121 002-E-02-3115 02-VT 3113 02-SE 3113A EJW 002-CF-02-3116 002-CF-02-3117 xc 002-CPL-02-3112 AVG. TEMP 002-K-02-3112 002-KM-02-3113 1002-CFM-02-3116 002-CFM-02-3117 GOV 3113 KC-3112-3 KC-3112-1 XC 02- KVAXX WAHH VAH VI 3116 3116 3116 3116 02- 3117 3117 3117 3117 3117 02-SE 3113 A3 02-TE 3112B FROM PIC-3100 02- MHS 3116 02-MHS 3117 XC XC ME 02- 3116 ME 02- 3117 02- 3117A 02- 3116A 02- MYY SI 02- MYY 3116 S FROM 002-TIC-02-3120 FROM 31979-02-116 SHT 1 02- 3116A 02- 3117A FROM 0002-TIC-02-3115 FROM 31979-02-111 SHT 3 02- 3116A 02- 3117A 4 FINAL AS BUILT E JAN 23/13 NTS DEVON CANADA **ENERFLEX** P & I DIAGRAM DRAWN BY CHI G.P.AHL PROJECT MANAGER B.MINSHULL NOV 13/13 AR LD CHECKED BY APPROVED BY B.MINSHULL PROJECT ENGINEER JLL S.GURI 3 FINAL AS BUILT FERRIER CPF DEEP CUT FEED DRIVE TRAIN/ 2 REVISED TAGGING JUL 09/13 CS S Calgary, Alberta, **FINAL** CATERPILLAR G3606LE 1 ISSUED FOR CONSTRUCTION JUL 03/13 CS SG CONTROL PANEL AS BUILT C.SMITH DATE JAN 02/14 Canada 0 ISSUED FOR CONSTRUCTION CUST PO APR 19/13 AT SG ARIEL JGD/4-1 SWEET B ISSUED FOR HAZOP MAR 08/13 AT SG

APEGGA PERMIT No: P8651

DATE BY APR

OPER. 490 511 591

WORK 31979-01

31979-02-112