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CONTACT INFORMATION

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EQUIPMENT

CUSTOMER EQUIP NUM : 3608
SERIAL NUMBER : BEN00527
MODEL : G3608
MANUFACTURER : CAT
COMPANY NAME : EOG RESOURCES CALGARY
JOB SITE :
AREA:
REGION:

SAMPLE INFORMATION

COMPARTMENT NAME : COMPRESSOR
COMP SERIAL NUM : F30447
COMPARTMENT MODEL : JGC14_ARIEL
LABEL#: 200386170
SHOP JOB NUM : 1899453
SAMPLE TYPE: OIL
SAMPLE SHIP TIME (days) : 6
SAMPLE LOCATION :

Interp By: Peter Leggo

No Action Required

DIRT AND WEAR METALS APPEAR TO BE AT ACCEPTABLE LEVELS. OTHER READINGS APPEAR TO BE NORMAL. RESAMPLE AT THE NEXT SERVICE INTERVAL.

LAB #
N030-50055-0318
PROCESS DATE 2/24/2020

WEAR/CONTAMINATION - ADDITIVES/FORMULATION

SAMPLE DATE	SAMPLE ID	METER (HR)	METER ON FLUID	FLUID CHANGE	FILTER CHANGE	Na	K	Si	Al	Fe	Cr	Pb	Cu	Sn	Ni	Ag	Ti	V	Zn	Ca	Mg	Ba	B	Mo	P
18-Feb-20	N030-50055-0318	71416	4133	N	Y	1	1	1	2	1	0	0	6	0	0	0	0	0	310	1294	4	1	101	2	274
08-Jun-19	N030-49164-0120	67283	67283	Y	Y	1	0	1	2	3	0	2	20	4	0	0	0	0	293	1274	5	4	85	11	286
14-Feb-19	N030-49052-0344	65085	65085	N	N	2	0	1	1	2	0	1	15	2	0	0	0	0	299	1254	4	3	80	10	283
19-Nov-18	N030-48330-0018	63138	63138	N	N	2	1	1	1	2	0	0	13	2	0	0	0	0	328	1360	4	4	91	12	307

OIL FORMULATION - OIL CONDITION - OIL CONTAMINATION

SAMPLE DATE	SAMPLE ID	METER (HR)	METER ON FLUID	FLUID BRAND	FLUID TYPE	FLUID WEIGHT	FLUID CHANGE	FILTER CHANGE	V100	V40	VI	ST	OXI	SUL	NIT	A
18-Feb-20	N030-50055-0318	71416	4133	MOBIL	PEGASUS 10	40	N	Y	12.7	117.5	100	0	11	17	5	N
08-Jun-19	N030-49164-0120	67283	67283	MOBIL	PEGASUS 10	40	Y	Y	13.4	122.6	104	0	11	18	5	N
14-Feb-19	N030-49052-0344	65085	65085	MOBIL	PEGASUS 10	40	N	N	13.6	123.8	106	0	11	18	5	N
19-Nov-18	N030-48330-0018	63138	63138	MOBIL	PEGASUS 10	40	N	N	13.5	110.1	120	0	11	17	5	N

OIL CLEANLINESS

SAMPLE DATE	SAMPLE ID	FLUID CHANGE	FILTER CHANGE	ISO	4µ	6µ	10µ	14µ	18µ	21µ	38µ	50µ	W
18-Feb-20	N030-50055-0318	N	Y	15/13/9	235	41	8	3	1	0	0	0	N
08-Jun-19	N030-49164-0120	Y	Y	17/15/11	970	268	60	14	5	4	1	0	N
14-Feb-19	N030-49052-0344	N	N	15/13/9	199	52	13	5	3	2	0	0	N
19-Nov-18	N030-48330-0018	N	N	15/13/11	246	75	21	12	9	7	3	1	N

A = Antifreeze, Ag = Silver, Al = Aluminum, B = Boron, Ba = Barium, Ca = Calcium, Cr = Chromium, Cu = Copper, Fe = Iron, ISO = ISO Rating, K = Potassium, Mg = Magnesium, Mo = Molybdenum, NIT = Nitration, Na = Sodium, Ni = Nickel, OXI = Oxidation, P = Phosphorus, Pb = Lead, ST = Soot, SUL = Sulfation, Si = Silicon, Sn = Tin, Ti = Titanium, V = Vanadium, V100 = Viscosity@100C, V40 = Viscosity@40C, VI = Viscosity Index, W = Water, Zn = Zinc