

## LUBE OILS



وزارة النفط والغاز  
Ministry of Oil & Gas

Sample Location: OFF GAS COMPRESSOR LUBE OIL ACER 150

Date: 04/02/2014

Time(sec) K Viscosity @ 40 °C  
mm<sup>2</sup>/s(cSt)

ISO CLASSIFICATION

LABORATORY TEST

CLASS at least at most

ISO VG 2	1.98	2.42
ISO VG 3	2.88	3.52
ISO VG 7	6.12	7.48
ISO VG 10	9	11
ISO VG 15	13.5	16.5
ISO VG 22	19.8	24.2
ISO VG 32	28.8	35.2
ISO VG 46	41.4	50.6
ISO VG 68	61.2	74.8
ISO VG 100	90	110
ISO VG 150	135	165
ISO VG 220	198	242
ISO VG 320	288	352
ISO VG 460	412	506
ISO VG 680	612	748
ISO VG 1000	900	1100
ISO VG 1500	1350	1650

Sample	H2O ppm	VIS @40	H2S ppm
A	485	203	56
B	350	171	n/d
C	5142	33	45

**REMARKS:** LUBE OILS SHOW OUT OF SPECIFICATION.

LAB. SPV.

R. Elharram

→ Acer 100.