

LIGHT EXPORT CRUDE OIL

TABLE : 1

GENERAL DATA				
SPECIFICATION		RESULT	TEST METHOO	
SPECIFIC GRAVITY @ 15.56/15.56 °C		0.8579	ASTM	D-4052
API		33.4	"	D-1298
SULPHUR CONTENT (Total)	Wt%	1.36	"	D-2622
** H2S CONTENT	PPM	50	RIPI	
NITROGEN CONTENT (Total)	Wt%	0.26	ASTM	D-4629
BASE SEDIMENT & WATER	Vol%	TRACE < 0.05	"	D-1796
WATER CONTENT	Vol%	TRACE < 0.05	"	D-4006
SALT CONTENT	P.T.B	16.0	"	D-3230
KINEMATIC VISCOSITY @10 °C	*mm²/Sec	15.97	"	D-445
"	" @20 °C	10.43	"	D-445
"	" @40 °C	5.838	"	D-445
POUR POINT	°C	-8	"	D-5853
** R.V.P.	PSI	8.90	"	D-323
ASPHALTENES	Wt%	1.45	IP-143	
WAX- CONTENT	Wt%	5.7	BP-237	
DROP MELTING POINT OF WAX	°C	57	IP-133	
CARBON RESIDUE CONRADSON	Wt%	3.67	ASTM	D-189
ACIDITY, TOTAL	mgKOH/gr	0.11	UOP-565	
NICKEL CONTENT	PPM	11.0	UOP-800	
VANADIUM CONTENT	PPM	44.0	UOP-800	
IRON CONTENT	PPM	< 2.0	UOP-800	
LEAD CONTENT	PPM	< 1.0	UOP-391	
SODIUM CONTENT	PPM	30.0	UOP-391	

* Equal to c.St. ** Tested on site

DATE : June 2007

WORKED BY : CRUDE EVALUATION GROUP
APPROVED BY : H. TALACHI