

SIRI EXPORT CRUDE OIL

TABLE : 1

GENERAL DATA				
SPECIFICATION		RESULT	TEST METHOO	
SPECIFIC GRAVITY @ 15.56/15.56 °C		0.8587	ASTM	D-4052
API		33.3	"	D-1298
SULPHUR CONTENT (Total)	Wt%	1.79	"	D-2622
** H2S CONTENT	PPM	12	RIPI	
NITROGEN CONTENT (Total)	Wt%	0.17	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	5.0	"	D-3230
KINEMATIC VISCOSITY @10 °C	*mm²/Sec	12.14	"	D-445
"	" @20 °C	8.712	"	D-445
"	" @40 °C	4.893	"	D-445
POUR POINT	°C	-11	"	D-5853
** R.V.P.	PSI	9.50	"	D-323
ASPHALTENES	Wt%	1.90	IP-143	
WAX- CONTENT	Wt%	5.7	BP-237	
DROP MELTING POINT OF WAX	°C	52	IP-133	
CARBON RESIDUE CONRADSON	Wt%	3.57	ASTM	D-189
ACIDITY, TOTAL	mgKOH/gr	0.06	UOP-565	
NICKEL CONTENT	PPM	11.0	UOP-800	
VANADIUM CONTENT	PPM	59.0	UOP-800	
IRON CONTENT	PPM	2.5	UOP-800	
LEAD CONTENT	PPM	< 1.0	UOP-391	
SODIUM CONTENT	PPM	7.0	UOP-391	

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

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