

HEAVY EXPORT CRUDE OIL

TABLE : 1

<i>GENERAL DATA</i>				
<i>SPECIFICATION</i>		<i>RESULT</i>	<i>TEST METHOO</i>	
SPECIFIC GRAVITY @ 15.56/15.56 °C		0.8789	ASTM	D-4052
API		29.5	"	D-1298
SULPHUR CONTENT (Total)	Wt%	1.99	"	D-2622
** H2S CONTENT	PPM	80	RIPI	
NITROGEN CONTENT (Total)	Wt%	0.25	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	*mm ² /Sec	29.42	"	D-445
" "	@20 °C	*mm ² /Sec	21.50	" D-445
" "	@40 °C	*mm ² /Sec	16.56	" D-445
POUR POINT	°C	-8	"	D-5853
** R.V.P.	PSI	8.10	"	D-323
ASPHALTENES	Wt%	3.90	IP-143	
WAX- CONTENT	Wt%	6.0	BP-237	
DROP MELTING POINT OF WAX	°C	56	IP-133	
CARBON RESIDUE CONRADSON	Wt%	5.96	ASTM	D-189
ACIDITY, TOTAL	mgKOH/gr	0.18	UOP-565	
NICKEL CONTENT	PPM	23.0	UOP-800	
VANADIUM CONTENT	PPM	90.0	UOP-800	
IRON CONTENT	PPM	4.5	UOP-800	
LEAD CONTENT	PPM	< 1.0	UOP-391	
SODIUM CONTENT	PPM	20.0	UOP-391	

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

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