

## HEAVY EXPORT CRUDE OIL

SPECIFICATION	RESULT	TEST METHOO
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 <sup>2</sup> / Sec	29.42	“ D-445
“ “ @20 ° C *mm <sup>2</sup> / Sec	21.50	“ D-445
“ “ @40 ° C *mm <sup>2</sup> / 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-800
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