

LOVING EAST DELAWARE
DRAINAGE AREAS
CARRASCO #14-6

WELL	FT	AVG POR	AVG Sw	Boi	T, deg R	RF	REC BO/AF	EUR MBBLS	DA ACRES
SCB #7B	157	0.160	0.500	1.34	575	0.11	51	266.6	33
SCB #14-1	147	0.170	0.500	1.34	575	0.11	54	128.2	16
CARRASCO #14-2	133	0.170	0.460	1.34	575	0.11	58	292.7	38
CARRASCO #14-3	136	0.170	0.490	1.34	575	0.11	55	136.4	18

AVERAGE DRAINAGE AREA	26
TOTAL DRAINED AREA	105

$$DA = EUR / ((7758 * \phi * (1 - Sw)^*1 / Boi * RF * h))$$

DA - Drainage area, acres
EUR - Estimated ultimate recoverable reserves, MBBLS
 ϕ - net porosity
Sw - water saturation
Boi - Formation Volume Factor, BO/STB

BEFORE THE DIVISION
OIL CONSERVATION
Case No. 13471 Exhibit No. 11
Submitted By: RB Operating Company
Hearing Date: April 21, 2005