

SHUGRES2

## EAST SHUGART DELAWARE UNIT RESERVES TABLE

	<u>RESERVES</u>	<u>% OF OOIP</u>
CUMULATIVE PRODUCTION @ 2/99	2205 MBO 4934 MMCF 2112 MBW	7.0
REMAINING PRIMARY RESERVES (PDP)	596 MBO 2195 MMCF	1.9
INCREMENTAL W/O RESERVES (PDNP)	822 MBO 3695 MMCF	2.6
TOTAL PRIMARY RESERVES	3623 MBO 10824 MMCF	11.5
INCREMENTAL WATERFLOOD RESERVES (PUD)	2891 MBO -2495 MMCF	9.1
TOTAL REMAINING RESERVES PRIMARY + W/O + WATERFLOOD	4309 MBO 3395 MMCF	13.6
ULTIMATE RECOVERY	6514 MBO 8329 MMCF	20.6

OOIP = 31645 MBO

S/P RATIO = 2891/3623 = .80

OPERATION DIVISION

*S. May* EXHIBIT 23

CASE NO. 12207/12208