LAGOON

ESTIMATED OIL LAYER

I	II
ACRES: EST. 3	EST. 2 1/2
ACRE: 43,560 FT²	43560 FT²
OIL: PER 1" THICK	PER 1" THICK
$3 \times 43{,}560 \times \frac{1}{12} \times 7.48 =$	$2.5 \times 43{,}560 \times \frac{1}{12} \times 7.48 =$
81,457 GALS	67,881

ESTIMATED OIL

THICKNESS	3 ACRE FACTOR	2.5 ACRE FACTOR	GALLONS EST. 3 ACRES	GALLONS EST. 2.5 ACRES
1"	81,457 X 1"	67,881 X 1"	81,457	67,881
3/4"	" X .75	" X .75	61,093	50,911
1/2"	" X .50	" X .50	40,729	33,941
1/4"	" X .25	" X .25	20,364	16,970
1/8"	" X .125	" X .125	10,182	8485
1/16"	" X .0625	" X .0625	5,091	4243

VIOCI = 4500 GALS./1.5 HRS = 3000 GAL/HR