

NMOCC CASE NO. 9694
 JULY 12, 1989
 SECTION 12 T25N R2W
 COMPULSORY POOLING
 EXHIBIT NO. 22

REMAINING RESERVES FOR STUDY AREA WELLS

WELL	OIL			GAS		
	DECLINE (%/YR)	INIT RATE (BOPD)	REMAIN RESERVES (MBO)	DECLINE (%/YR)	INIT RATE (MCFPD)	REMAIN RESERVES (MMCF)
JOHNSON FED 12-5	0	1.5	1.5	38	180	105.0
HOWARD FED 1-11	90	10.0	1.6	64	1000	335.8
POST FED 13-6	0	1.0	0.5	65	250	69.5
C.O.U. F-7	30	70.0	<u>68.4</u>	30	600	<u>585.4</u>
TOTAL, W/F-7			70.0			1095.7
AVERAGE, W/F-7			<u>18.0</u>			<u>273.9</u>
TOTAL, W/O F-7			3.6			510.3
AVERAGE, W/O F-7			1.2			170.1

INITIAL POTENTIAL CALCULATION

WELL	POTENTIAL OIL (BOPD)	POTENTIAL GAS (MCFPD)
JOHNSON FED 12-5	1.9	195
HOWARD FED 1-11	5.1	1325
POST FED 13-6	1	305
C.O.U. F-7	<u>72.6</u>	<u>939</u>
TOTAL, W/F-7	79.6	2764
AVERAGE, W/F-7	<u>19.9</u>	<u>691</u>
TOTAL, W/O F-7	7.0	1825
AVERAGE, W/O F-7	2.3	608