

**WHITE CITY PENN FIELD  
NINE SECTION AREA**

NUMBER OF WELLS	13
AVERAGE POROSITY	7 %
AVERAGE FEET OF POROSITY	49 FT
ESTIMATED SW	30%
ESTIMATED ORIGINAL BHP PSIA	5200 PSI
ESTIMATED BOTTOM HOLE TEMPERATURE OF	180°F
ESTIMATED ORIGINAL GAS COMPRESSIBILITY	.95
 ORIGINAL GAS IN PLACE:	 645 MCF/AC-FT
 ORIGINAL GAS IN PLACE PER SECTION:	 20.2 BCF
 RECOVERABLE GAS (75% RECOVERY FACTOR)	 15.0 BCF
 RECOVERABLE GAS FOR NINE SECTIONS	 135 BCF
 CUMULATIVE RECOVERY	 34.5 BCF

OIL CONSERVATION DIVISION

CASE NUMBER 12873  
McCluskey EXHIBIT 4