

EMILIE NO. 4 SHAFT DATA
2 COMPARTMENT INTAKE & RETURN FAN
JEFFREY 8HJ96 DIRECT DRIVE
BLADE POSITION 25-25
MOTOR HORSEPOWER 400
MOTOR SPEED 885 R.P.M.
MOTOR AMPERES 365
MOTOR FULL LOAD AMPS. 455
FAN SPEED 885 R.P.M.
MOTOR VOLTAGE 460 CYCLE 60
WATER GAUGE
MINE VOLUME
CH4
TOP OF COPING ELEV. 1160.50'
BOTTOM OF COAL ELEV. 1052.10'
DEPTH OF SHAFT 108.4'
INTAKE AREA 158 SQ. FT.
RETURN AREA 158 SQ. FT.

EMILIE NO. 4 SLOPE DATA
TOP OF SLOPE ELEV. ON RAIL 1140.50'
BOTTOM OF SLOPE ELEV. 1052.61'
VERTICAL DEPTH 87.89'
INTAKE AREA 201.6 SQ. FT.