819000 820000 821000

1176000 1175000 1174000 1173000

THIS MAP

MAP LOCATION INSET

4 5 8 9 17 16

TOPSOIL

EVAPORATION STORAGE POND 'E'

TRUNKLINE (SURFACE)

ALT. LIX. W.F. BLDG.

W.F. BLDG.

SM02 4306.0

SM01 4306.4

4306

SM04 4305.4

4306

SM09 4307.3

SM17 4305.1

4310

SM10 4311.7

SM15 4316.5

SM16 4311.7

4314

SM11 4309.7

4310

SM18 4311.6

SM19 4310.1

SM23 4310.3

SM24 4311.8

SM25 4311.7

SM26 4308.0

SM27 4304.8

4314

POWERLINE

TRUNKLINE (BURIED)

TRUNKLINE (BURIED)

UNIT 1
UNIT 2

RESTORATION BLDG.

M004 FUEL TANKS

W202 TANKS

UNIT 2
UNIT 3

UNIT 3
UNIT 4

UNIT 5 BLDG.

UNIT 4
UNIT 5

UNIT 5
UNIT 6

UNIT 6
UNIT 7

UNIT 7 BLDG.

UNIT 7
UNIT 8

UNIT 8 BLDG.

UNIT 8
UNIT 9

UNIT 9 BLDG.

UNIT 1 BLDG.

UNDERGROUND OIL PIPELINE

0 30 60 90 METERS

0 100 200 300 FEET

LEGEND

SM26 — Well #
○ — Well
4308.0 — Piezometric Elevation

2' Piezometric Contours

COGEMA Mining, Inc.

IRIGARAY PROJECT

COAL ZONE PIEZOMETRIC MAP
PRODUCTION UNITS 1 - 9
PERMIT TO MINE NO. 478
PIEZOMETRIC LEVELS TAKEN JUNE 2003

GEOLOGY:	STATE: WYOMING COUNTY: JOHNSON
ENVIRON: T. NICHOLSON	DATE: 28 JULY 2003
SURVEY: R. SHOOK	SCALE: 1" = 200' REVISED:
DATA PROC: P. HAGUE	MAP ID:

D-11