PLATE 2

GEOLOGIC CROSS SECTION 9 H-H' FROM RESISTIVITY LOGS

IRIGARAY MINE, BUFFALO, WYOMING

SEC. 9 T45N, R77W

WEST ◄——► EAST

H

H'

M-10 | T-22 | 192 | 191 | 112 | 311 | 109 | 111 | 313 | T-17

FEET ABOVE M.S.L

4400
4350
4300
4250
4200
4150
4100
4050
4000

GROUND

SILTSTONE

SILTSTONE

SILTSTONE

SAND

UNIT I SAND

SILTY SAND

SAND

SAND

SAND

UPPER MONITOR ZONE
COAL

UPPER AQUITARD
CLAY & SILTSTONE

COAL

CLAY

CLAY & SILTSTONE

ORE ZONE
AQUIFER
SANDS

CLAY

SAND

CLAY

SAND

LOWER AQUITARD

45-77-09 Hole 192

45-77-09 Hole 191

45-77-09 Hole 109

45-77-09 Hole 111

D-02