R 77 W

R 76 W

T 45 N

T 44 N

Irigaray Permit Boundary
(WDEQ Permit # 478)

Christensen Ranch
Amendment Area Boundary
(WDEQ Permit # 478)

Heldt Draw Area

Table Mountain Area

North Prong Area

IR-1
IR Willow No. 2

GS-01
Down Stream
Willow Creek

GS-03

Middle Artesian
No. 2

First Artesian
No. 1

Willow Corral
No. 32

Ellendale No. 4

CG-05
Upstream - Willow Creek

Christensen Ranch
House No. 3

AS1

AS5

AS6

IRRIGARAY RANCH

CHIMNEY

HISTORICAL SITE

CHECK DAMS

FOOTBRIDGE

SPREADER DAMS

SCHOOL SECTION SPRING

WILSON RANCH (ABAN'D)

DREW RANCH (ABAN'D)

CRANEY SPRING

TABLE MOUNTAIN

PISTOL POINT

LANDING FIELD (PRIVATE)

JOHNSON COUNTY

CAMPBELL COUNTY

RIVER

POWDER

WILLOW CREEK

PRONG

WINDMILL DRAW

CRANEY DRAW

JEPSON DRAW

HARTZOG DRAW

HELDT DRAW

DEL GULCH

NORTH BUTTE SPRING

DOME BUTTE

LEGEND

- Wellfield Access Roads
- Haul Road
- Wellfield Area - Existing
- Wellfield Area - Future
- Evaporation Ponds
- Topsoil Stockpile

- Air Sample Location (Radon and Particulate)
- Air Sample Location (Radon and Particulate) Vegetation Sample Location Soil Sample Location Direct Radiation Monitor Location
- Air Sample Location (Radon) Vegetation Sample Location Soil Sample Location Direct Radiation Monitor Location
- Stock & Domestic Well Sample Location Regional Groundwater Monitoring Location
- Upstream & Downstream Surface Water Sample Location

0 2000' 4000'

N W E S

AREVA

COGEMA Mining, Inc.
Christensen Project

Figure 5.5
Irigaray & Christensen Ranch
Environmental Monitoring
Station Locations

Geology:
Enviro:
Drafting:RMO
Date: 5-2-2008
Revision:

State: Wyoming County: Johnson & Campbell
Scale: 1"=2000'
Drawing ID: FIG IR CR Environment Stations.dwg