R 78 W | R 77 W | R 76 W

T 46 N | T 45 N | T 44 N

NORTH IRIGARAY AREA

SOUTH IRIGARAY AREA

IRIGARAY PERMIT BOUNDARY
(W.D.E.Q. PERMIT NO. 478)

CHRISTENSEN RANCH
AMENDMENT AREA BOUNDARY

HELDT DRAW AREA

TABLE MOUNTAIN AREA

NORTH PRONG AREA

WILLOW No.2

USMT & SCI TEST WELL

IR-4

IR-5

IR-9

IR-13

IR-14

IR-17

GS-01 DOWN STREAM WILLOW CREEK

GS-03

AS5a

AS5b

AS5

AS6

MIDDLE ARTESIAN No.2

FIRST ARTESIAN No.1

WILLOW CORRAL No.32

ELLENDALE No.4

DEL GULCH LOWER WELL No.13

CHRISTENSEN RANCH HOUSE No.3

GG-05 UPSTREAM WILLOW CREEK

WILLOW CREEK R & D SITE

EXISTING WILLOW CREEK R & D SITE ACCESS ROAD

UNIT 1 | UNIT 2 | UNIT 3 | UNIT 4 | UNIT 5

EXISTING ROAD

Hoe Ranch (Historical Site)

Irigaray Ranch

Robinson Ranch

Diversion Dam

Crook Dam

Drew Ranch

Wilson Ranch

Heldt

Gannett Work Camp

Bonner Trail (Historical Marker)

Landing Field (Private)

The Wedge

Wildmill

Cranney

Drew

North Butte

LEGEND

- WELL FIELD ACCESS ROADS
- HAUL ROAD - EXISTING ROAD
- WELLFIELD AREA
- DRAINAGE CULVERT LOCATION AND NUMBER
- TOPSOIL STOCKPILE LOCATION (SIZE APPROXIMATE)
- EVAPORATION PONDS
- FUTURE AREA OF DEVELOPMENT

- ■ 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
- ▲ UPSTREAM & DOWNSTREAM SURFACE WATER SAMPLE LOCATION

N

SCALE
0 1000' 2000' 3000' 4000' 6000'

COGEMA Mining, Inc.
P.O. Box 730 Mills, Wyoming 82644

PROJECT: IRIGARAY & CHRISTENSEN RANCH
JOHNSON & CAMPBELL COUNTIES, WYOMING

TITLE:

Irigaray and Christensen Ranch Environmental Monitoring Station Locations

DATA BY: D. L. WICHERS | SCALE:
DRAFTED BY: SMITH | DATE: 8/08/97
FIGURE NO.: 5.5

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