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

IR-4

IR-5

IR-9

IR-13

IR-14

IR-17

GS-01 DOWN STREAM WILLOW CREEK

MIDDLE ARTESIAN No.2

FIRST ARTESIAN No.1

GS-03

AS1

AS5a

AS5b

WILLOW CORRAL No.32

ELLENDALE No.4

GG-05 UPSTREAM WILLOW CREEK

WILLOW CREEK R & D SITE

EXISTING WILLOW CREEK R & D SITE ACCESS ROAD

DEL GULCH LOWER WELL No.13

CHRISTENSEN RANCH HOUSE No.3

AS6

UNIT 2

UNIT 3

UNIT 5

EXISTING ROAD

TABLE MOUNTAIN ROAD

PRODUCTION TRUNK LINES 1-9

USMT & S17 TEST SITES

Hoe Ranch (Historical Site)

Irigaray (Ranch Historical Site)

Dobeny Ranch

Wilson Ranch

Bohlmann Ranch

Bowman Trail (Historical Marker)

Campbell Cow Camp (Historical Marker)

The Hippie

Heldt

North Butte

Hor Spring

Windmill

Diversion Dam

Drew Ranch

Drew Well (Artesian)

Chain Dam

Corrals

Landing Field (Private)

Trail

Cabin

Ruins

Tank

Pipeline

Fence

Powerline

Road

Creek

Draw

Ridge

Hill

Mountain

Butte

Johnson Co.

Campbell Co.

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: | FIGURE NO.: 5.5
DRAFTED BY: SMITH | DATE: 8/08/97

D-03X