APPENDIX A

FIGURES

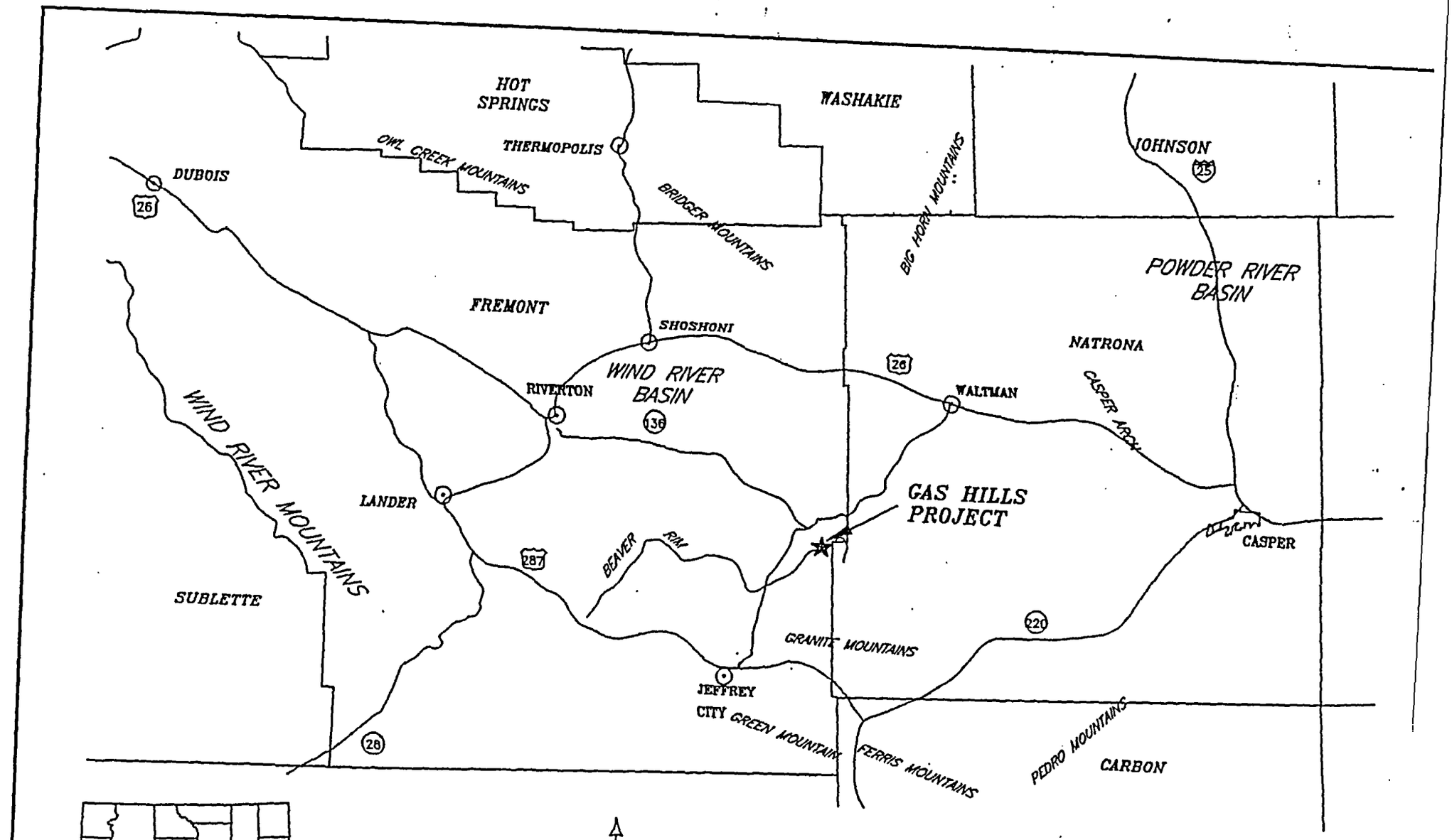


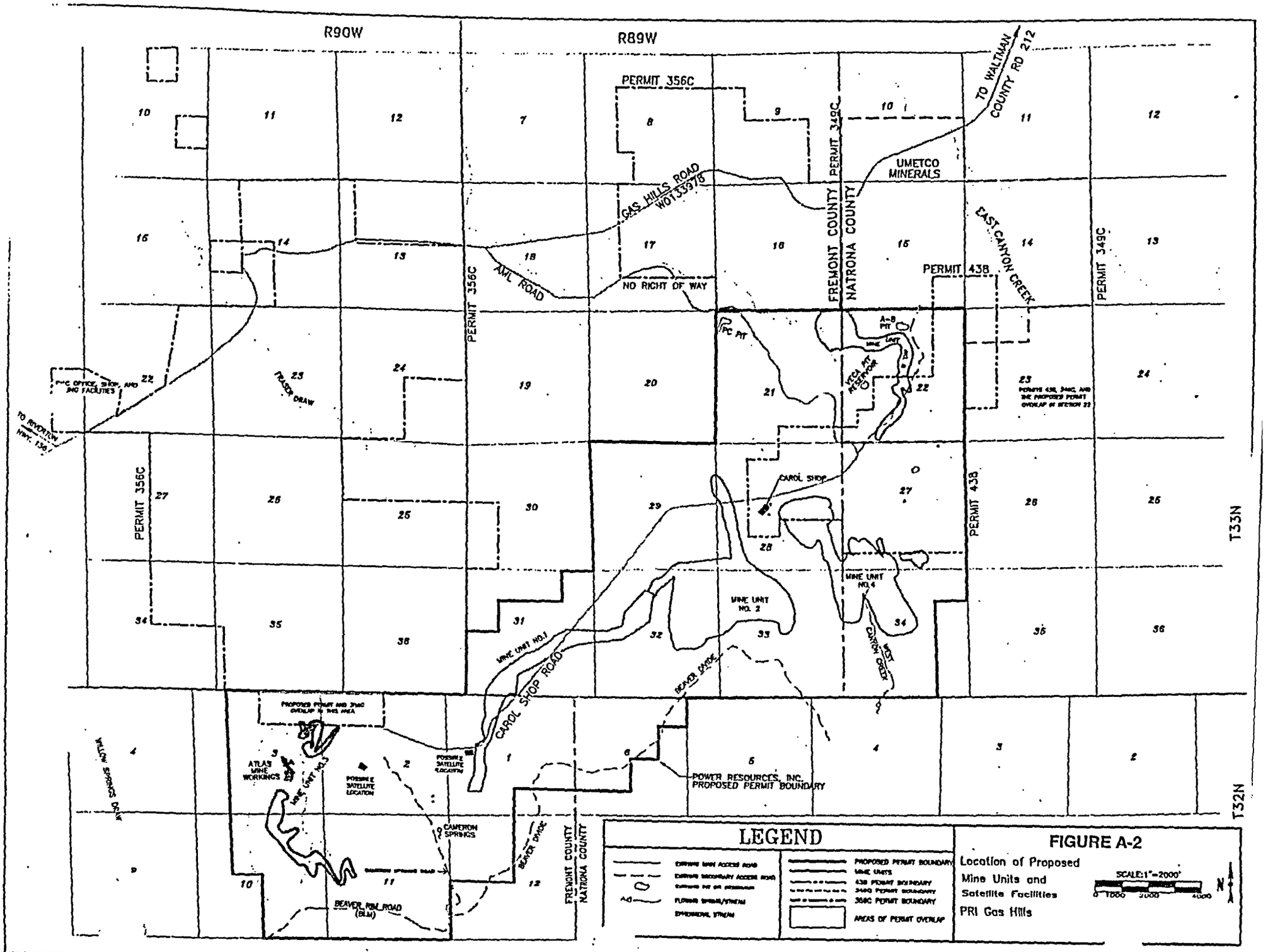
FIGURE A-1

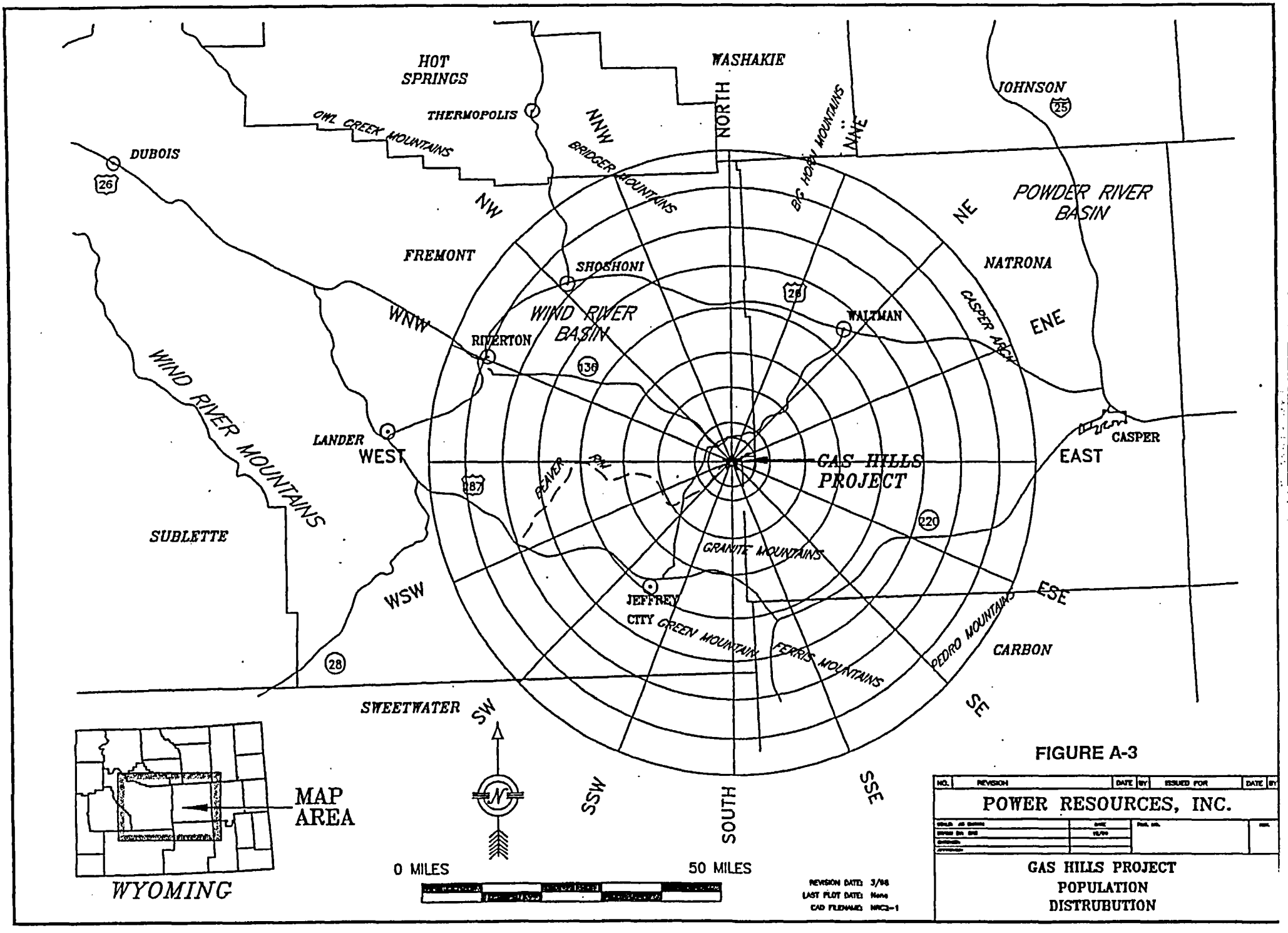
NO.	REVISION	DATE	BY	ISSUED FOR	DATE

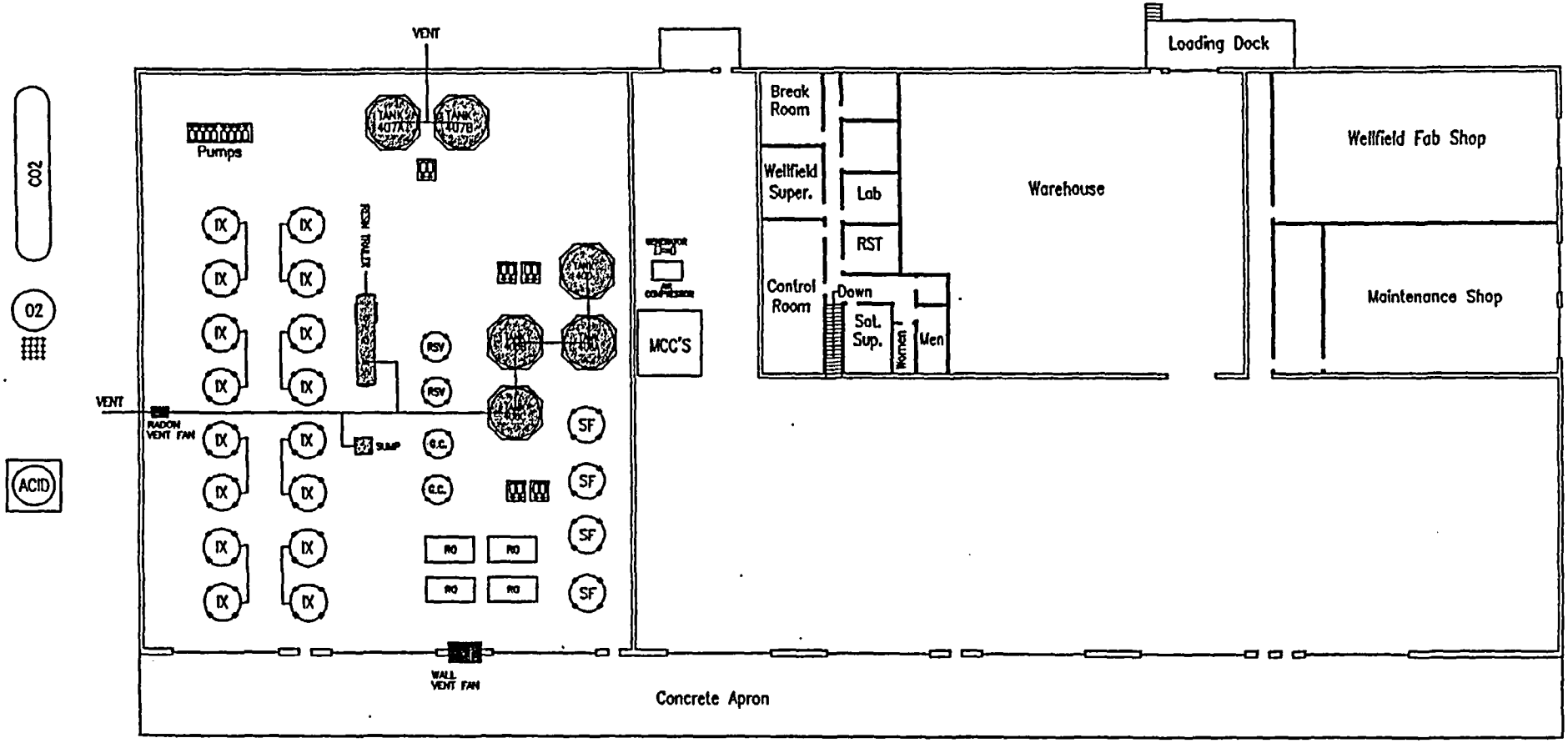
POWER RESOURCES, INC.

GAS HILLS PROJECT
GENERAL SITE LOCATION
FREMONT & NATRONA COUNTIES, WY

REVISION DATE: 3/96
LAST PLOT DATE: None
CAD FILENAME: HRC1-1


R90W
R89W
T33N
T32N
PERMIT 356C
PERMIT 349C
PERMIT 438
FREMONT COUNTY
NATRONA COUNTY
TO WALTMAN COUNTY RD 212
UMETCO MINERALS
GAS HILLS ROAD WDT33978
EAST CANYON CREEK
AML ROAD
NO RIGHT OF WAY
PFC PIT
A-B PIT
MINE UNIT
VICA PIT RESERVOIR
PFC OFFICE, SHOP, AND IMO FACILITIES
TO RIVERTON HWY. 136
FALSE DRAW
CAROL SHOP
MINE UNIT NO. 1
MINE UNIT NO. 2
MINE UNIT NO. 4
CAROL SHOP ROAD
BEAVER DIVIDE
WEST CANYON CREEK
PROPOSED PERMIT AND 356C OVERLAP IN THIS AREA
ATLAS MINE WORKINGS
MINE UNIT NO. 3
POSSIBLE SATELLITE LOCATION
CAMERON SPRINGS
CAMERON SPRINGS ROAD
BEAVER RIM ROAD (BLM)
WILLOW SPRINGS DRAW
POWER RESOURCES, INC. PROPOSED PERMIT BOUNDARY
LEGEND
PROPOSED PERMIT BOUNDARY
MINE UNITS
438 PERMIT BOUNDARY
349C PERMIT BOUNDARY
356C PERMIT BOUNDARY
AREAS OF PERMIT OVERLAP
EPHEMERAL STREAM
FIGURE A-2
Location of Proposed Mine Units and Satellite Facilities
PRI Gas Hills
SCALE:1"=2000'
0 1000 2000 4000
N


HOT SPRINGS
THERMOPOLIS
WASHAKIE
JOHNSON
25
OWL CREEK MOUNTAINS
DUBOIS
26
NNW
BRIDGER MOUNTAINS
NORTH
BIG HORN MOUNTAINS
NNE
NW
FREMONT
SHOSHONI
WIND RIVER BASIN
RIVERTON
136
WNW
WALTMAN
28
NE
POWDER RIVER BASIN
NATRONA
CASPER ARCH
ENE
CASPER
EAST
WIND RIVER MOUNTAINS
LANDER
WEST
287
BEAVER RIM
GAS HILLS PROJECT
220
SUBLETTE
GRANITE MOUNTAINS
WSW
JEFFREY CITY
GREEN MOUNTAIN
FERRIS MOUNTAINS
PEDRO MOUNTAINS
ESE
CARBON
28
SWEETWATER
SW
SSW
SOUTH
SSE
SE
MAP AREA
WYOMING
0 MILES
50 MILES
REVISION DATE: 3/98
LAST PLOT DATE: None
CAD FILENAME: NRC2-1
FIGURE A-3
NO. REVISION DATE BY ISSUED FOR DATE BY
POWER RESOURCES, INC.
GAS HILLS PROJECT
POPULATION
DISTRUBUTION



KEY

IX	ION EXCHANGE COLUMN	RSV	RESIN STORAGE VESSEL
SF	SAND FILTER	GC	GUARD COLUMN
RO	REVERSE OSMOSIS UNIT		

POTENTIAL RADON SOURCE LOCATIONS

SCALE: 1"=40'

REVISION DATE: 3/98
LAST PLOT DATE:
CAD FILENAME: NRC3-2

FIGURE A-4

NO.	REVISION	DATE	BY	ISSUED FOR	DATE	BY

POWER RESOURCES, INC.

GAS HILLS PROJECT
CAROL SHOP
NATRONA & FREMONT COUNTIES, WY

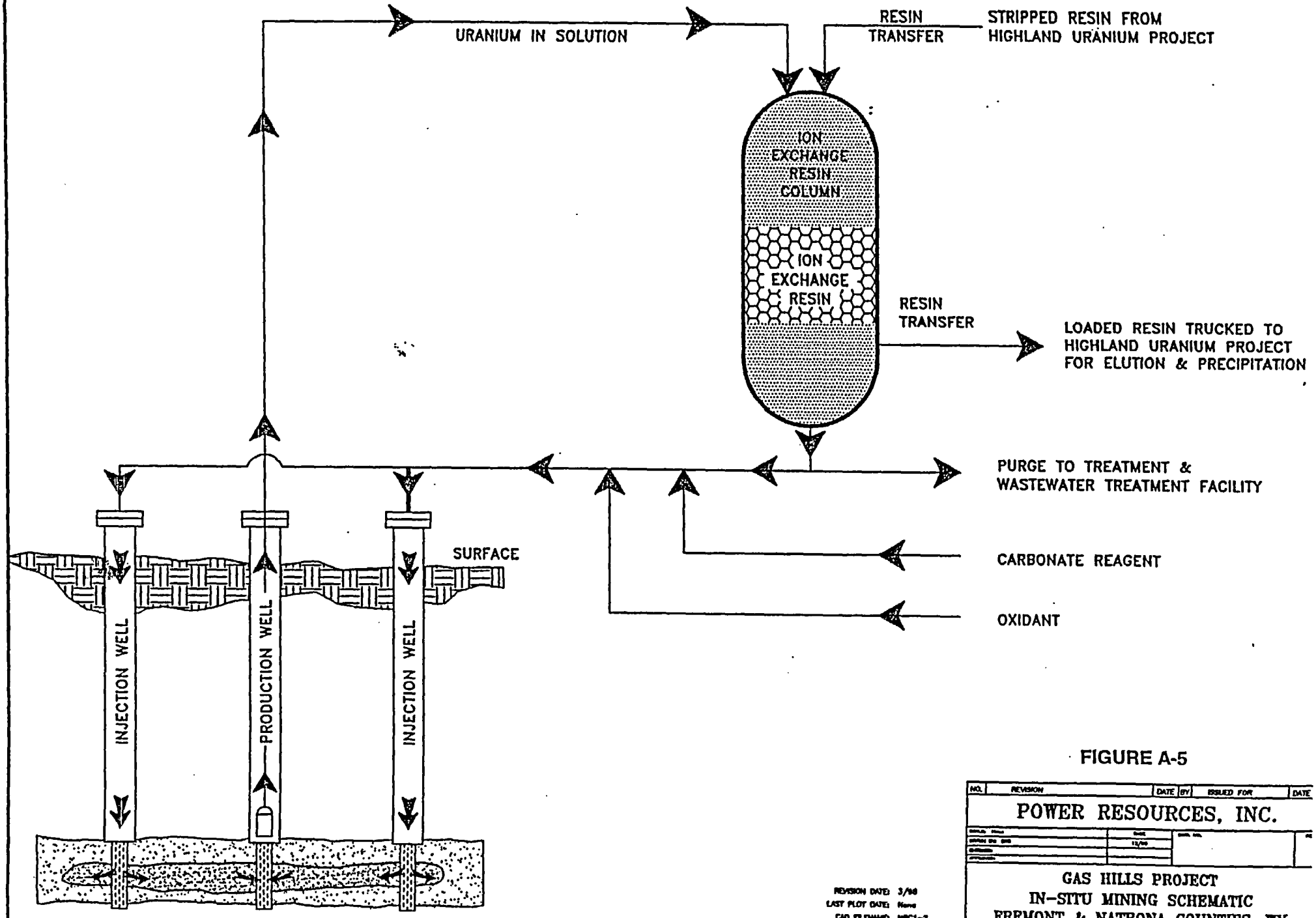

URANIUM IN SOLUTION
RESIN TRANSFER
STRIPPED RESIN FROM HIGHLAND URANIUM PROJECT
ION EXCHANGE RESIN COLUMN
ION EXCHANGE RESIN
RESIN TRANSFER
LOADED RESIN TRUCKED TO HIGHLAND URANIUM PROJECT FOR ELUTION & PRECIPITATION
PURGE TO TREATMENT & WASTEWATER TREATMENT FACILITY
CARBONATE REAGENT
OXIDANT
SURFACE
INJECTION WELL
PRODUCTION WELL
INJECTION WELL
REVISION DATE: 3/98
LAST PLOT DATE: None
CAD FILENAME: WRC1-2
NO. REVISION DATE BY ISSUED FOR DATE
POWER RESOURCES, INC.
GAS HILLS PROJECT
IN-SITU MINING SCHEMATIC
FREMONT & NATRONA COUNTIES, WY

FIGURE A-5