T-37N

T-36N

T-35N

R-74W

R-73W

R-72W

PROPOSED REYNOLDS RANCH SATELLITE

REYNOLDS RANCH DISPOSAL WELLS # 1 (AC-34-67)

ROSS ROAD

WASTE DISPOSAL WELL SR4UP #7

WASTE DISPOSAL WELL NO. SR 2

WASTE DISPOSAL WELL NO. SR 1

WASTE DISPOSAL WELL SR4UP #10

WASTE DISPOSAL WELL SR4UP #11

SR1 SATELLITE

SR2 SATELLITE

MET STATION

SMITH RANCH PROCESSING PLANT & OFFICE

K-NORTH

SATELLITE #3

WASTE DISPOSAL WELL VOLUMN 33-27

SELENIUM TREATMENT FACILITY

SATELLITE #2

WASTE DISPOSAL WELL SR4UP # 5

SATELLITE #2
SELENIUM TREATMENT PLANT

HIGHLAND LOOP ROAD

WASTE DISPOSAL WELL MORTON 120

SATELLITE #1

HIGHLAND PROCESSING FACILITY & OFFICES

LEGEND

- PERIMITER MONITOR WELL
- MU-7 — UNDERLYING MONITOR WELL
- MO-7 — OVERLYING MONITOR WELL
- MP# — PRODUCTION MONITOR WELL
- XT# — WELL FIELD TREND WELL
- CL/I/U-# — HISTORIC/UNUSED ENVIRONMENTAL MONITORING SITES
- MW-XS — PSR2 MONITOR WELL
- OPW-# / OPC-# — OLD PUMP TEST WELLS FOR UNDERGROUND WORKINGS
- WASTE DISPOSAL WELL
- AIR SAMPLING STATION
- GROUND WATER SAMPLING LOCATION
- SURFACE WATER SAMPLING STATION
- SOIL/VEGETATION SAMPLE LOCATION
- SOIL WATER SAMPLE LOCATION
- CULVERT
- TOPSOIL
- STAGING AREA

SMITH RANCH LICENSE

- EXISTING MINE UNIT
- PROPOSED MINE UNIT
- RESTORED MINE UNIT
- FIBER-OPTIC LINES
- PIPELINE
- POWERLINES
- FENCE
- ACCESS ROAD
- LIGHT USE ROAD

SCALE IN FEET
0 1000' 2000' 4000'

NOTES:

FIGURES 1.2 THROUGH 1.8 ARE REFERENCE MAPS SHOWING ENLARGED AREAS OF FIGURE 1.8

CONTOURS INSIDE PERMIT BOUNDARY IN SMITH RANCH ARE IN INTERVALS OF 5 FEET

CONTOURS OUTSIDE PERMIT OF SMITH RANCH ARE 25 FEET

CONTOURS IN HIGHLAND ARE 10 FEET

REVISIONS		
NO.	DATE	BY

CAMECO

Cameco Resources
NRC SOURCE MATERIAL
LICENSE SUA-1548

SMITH RANCH

FIGURE 1.3
GENERAL SITE MAP

PAGE SIZE	SCALE	DEPARTMENT	REV
24.0"X34.0"	SEE GRAPHIC SCALE	DEPARTMENT	0

Drawing Location:
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