FENCE

WASTE DISPOSAL WELL #2

SATELLITE SR1

WATER WELL

7

HOUSE 3-1

HEADER HOUSE

M-319

M-318

M-317

3-8 (18")

3-12 (18")

BOOSTER STATION

PROPOSED MINE UNIT 3 RE-COMPLETES

EXISTING RANCH ROAD

PROPOSED MINE UNIT 8 DEVELOPMENT

TOPSOIL 13 (1997)

8

SW-3

T-36N

PROPOSED MINE UNIT 16 DEVELOPMENT

33

WELLFIELD 4 PHASE 1 FENCE

BOOSTER STATION

HEADER HOUSE 4-4

HEADER HOUSE 4-3

HEADER HOUSE 4-2

HEADER HOUSE 4-1

HEADER HOUSE 4-7

HEADER HOUSE 4-5

HEADER HOUSE 4-6

TOPSOIL 20

TOPSOIL 14 (1998)

TOPSOIL 16 (1999)

4-7 (2-24")

4-4 (6")

4-5 (6")

4-3 (6")

4-2 (18")

4-1 (18")

M-428

4

SRHUP #10 PIPELINE

SRHUP #10 ACCESS ROAD

AS-7

WASTE DISPOSAL WELL SRHUP#10

TOPSOIL PILE #68 (ADDED 2010)

MINE UNIT 4 STAGING AREA

T-35N

R-74W

INDEX MAP

SCALE IN FEET

0 125 250 500

PLATE 1-4(SR)

CAMECO

SMITH RANCH PROJECT
PERMIT TO MINE 633

DWG NO. SRHAR-2011

0

D-06

2011-2012 PROPOSED AREAS OF DEVELOPMENT

2010-2011 NEW DISTURBANCE AREAS

EROSION CONTROLS

EXCURSION WELLS (CURRENT)

EXCURSION WELLS (RESOLVED)

SPILLS

MU or MD-? UNDERLYING MONITOR WELL

MO or MS-? OVERLYING MONITOR WELL

MP-? PRODUCTION MONITOR WELL

XT-? WELL FIELD TREND WELL

XR-? WELL FIELD RESTORATION WELL

OWD OR OWS - ? OLD PUMP TEST WELLS FOR UNDERGROUND WORKINGS

AS-? AIR SAMPLING STATION

GW-? GROUND WATER SAMPLING LOCATION

SW-? SURFACE WATER SAMPLING STATION

PERMIT 603 BOUNDARY

PERMIT 633 BOUNDARY

PIPELINE

POWERLINES

FENCE

EXISTING TOPSOIL

NEW OR ADDED TOPSOIL

STREAM CHANNEL

RESTORATION COMPLETE - AWAITING DECOMMISSIONING

RESTORATION IN PROCESS

ACTIVE - PRODUCTION

PROPOSED PRODUCTION

PAVED ROAD

GRAVEL ROAD

TWO TRACK