SATELLITE SR1

FENCE

WATER WELL

PROPOSED MINE UNIT 3 RE-COMPLETES

BOOSTER STATION

3-8 (18")

3-12 (18")

EXISTING RANCH ROAD

TOPSOIL 13 (1997)

20) SR2 TO SR1 FIBER ROUTE DISTURBANCE/SEEDING (10' AVERAGE WIDTH 3317.5 TOTAL LENGTH))

SW-3

T-36N

WELLFIELD 4 PHASE 1 FENCE

BOOSTER STATION

TOPSOIL 20 (1998)

TOPSOIL 14 (1998)

4-4 (6")

4-5 (6")

4-3 (6")

4-2 (18")

4-1 (18")

33

4-7 (2-24")

4-6 (16")

TOPSOIL 16 (1999)

4

M-428

SRHUP DDW #10 DISTURBANCE

AS-7

TOPSOIL PILE #28 (ADDED 2010)

2010-2011 PROPOSED AREAS OF DEVELOPEMENT

2009-2010 SEEDED AREAS

2009-2010 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

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

AS-? AIR SAMPLING STATION

GW-? GROUND WATER SAMPLING LOCATION

SW-? SURFACE WATER SAMPLING STATION

XX-XX DELINEATION DRILLING (JUNE 2009 - MAY 2010)

PERMIT 603 BOUNDARY

PERMIT 633 BOUNDARY

PIPELINE

POWERLINES

FENCE

EXISTING TOPSOIL

NEW OR ADDED TOPSOIL

RESTORATION COMPLETE - AWAITING DECOMISSIONING

RESTORATION IN PROGRESS

ACTIVE - PRODUCTION

PROPOSED PRODUCTION

PAVED ROAD

GRAVEL ROAD

TWO TRACK

INDEX MAP

SCALE IN FEET
0 125 250 500

PLATE 1-4(SR)

CAMECO

SMITH RANCH PROJECT
PERMIT TO MINE 633

R-74W

T-35N

D-05