T-36N

T-35N

T-35N

R-74W

SW-

SW-2

OWD-7

GW-1

GW-18

4A

2

1

4-1 (18")

0-20 (18")

0-21 (18")

0-22 (18")

0-1 (16")

4-8 (16")

15-1 (18")

15-2 (36")

15-3 (12")

15-4 (12")

15-5 (46")

15-6 (46")

15-7 (18")

15-8 (46")

TOPSOIL 15 (1999) (2000)

TOPSOIL 21 (2001) (ROWS)

TOPSOIL 31 (2005)

TOPSOIL 28 (2004)

WELLFIELD 4 PHASE 2 FENCE

EXISTING RANCH ROAD

28) SR2 TO SR1 FIBER ROUTE DISTURBANCE/SEEDING (10' AVERAGE WIDTH 33177.5' TOTAL LENGTH)

EXTENT OF SPILL 9/9/2003

EXTENT OF SPILL 1/30/2002

EXTENT OF SPILL 5/7/2004

2/11/2004 EXTENT OF SPILL

M-401 M-432 M-433 M-434 M-435 M-436 M-437 M-438 M-439 M-440 M-441 M-442 M-443 M-444 M-445 M-446 M-447 M-448 M-449 M-450 M-451 M-452 M-453 M-454 M-455A M-456 M-1543 M-1544 M-1545 M-1546

5382 5488 5472 5409 5406

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 803 BOUNDARY
PERMIT 633 BOUNDARY
PIPELINE
POWERLINES
FENCE
EXISTING TOPSOIL
NEW OR ADDED TOPSOIL
RESTORATION COMPLETE - AWAITING DECOMISSIONING
RESTORATION IN PROCESS
ACTIVE - PRODUCTION
PROPOSED PRODUCTION
PAVED ROAD
GRAVEL ROAD
TWO TRACK

INDEX MAP

PLATE 1-5(MR)

SCALE IN FEET
0 125 250 500

PLATE 1-5(SR)

REVISIONS

CAMECO

SMITH RANCH PROJECT
PERMIT TO MINE 633

DWG NO. 08668-2008 REVISION NO 0

D-06