PURGE STORAGE RESERVOIR #2 (CONSTRUCTED 1994–1995)

ROCK RIPRAP ADDED NOV

GW–11 (Waterwell–Li

ES–4

ABANDONDONED EXXON UNDERGROUND MINE WORKINGS

GW–10 (Waterwell–L

BONER

C–13

ES–5

CM–33

CM–32

C WELLFIELD PRODUCTION PIPELINES

C

PIPELINE

CM–15

C MONITOR WELL RING (SOUTH)

GW–9 (Windmill–Livestock)

COUNTY RD. #32

SAT #2 ROAD

ROAD

DM–3

D MONITOR WELL RING

GW–8 (Windmill–Livestock)

WATER WELL

POWERLINE FENCE

D

D EXT.

E

GW–7

J MONITOR WELL RING

MINE UNIT J DEVELOPMENT (2005)

J

J EXT.

F MONITOR WELL RING

F

SW–5

GW–6 (Windmill–Livestock)

SW–6

E MONITOR WELL RING

D EXTENSION MONITOR WELL RING (NOT IN OPERATION)

HIGHLAND LOOP ROAD

TOPSOIL PILE NO. 5 (MOVED 2004)

I

HH 1–6

CONNECTING ROAD 11–18 & 1–12 (2005)

GW–5

SATELLITE #3

TOPSOIL PILE

SAT NO. 3 ACCESS ROAD

ES–1

VOLLMAN RANCH

GW–7 (Water Well–Domestic)

ES–6

STATE HWY. #93

PROPOSED VOLLMAN NO.2 WASTE DISPOSAL WELL

T–36N

R–73W

18 17 16 15 14

19 20 21 22 23

30 29 28 27 26

5436 5451 5400 5525 5528 5500 5463 5500 5521 5540 5508 5565 5589 5537 5535 5514 5565 5548 5590 5591

2009–2010 PROPOSED AREAS OF DEVELOPEMENT

2008–2009 RECLAIMED AREAS

EXCURSION WELLS

SPILL OUTLINES

SMITH RANCH–HIGHLAND PERMIT LINE

AS–? AIR SAMPLING STATION

GW–? GROUND WATER SAMPLING LOCATION

SW–? SURFACE WATER SAMPLING STATION

TREND WELL

HDPE CULVERT

STRAW BALE CHECK DAMS

CHANNEL EROSION NETTING

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

SCALE IN FEET

0 300 600 1200

OP–1–2

REVISIONS

CAMECO

SMITH RANCH – HIGHLAND URANIUM PROJECT PERMIT TO MINE 633 AND 603

DWG NO. SRHUA–0009

SHEET NO. 0

D–03