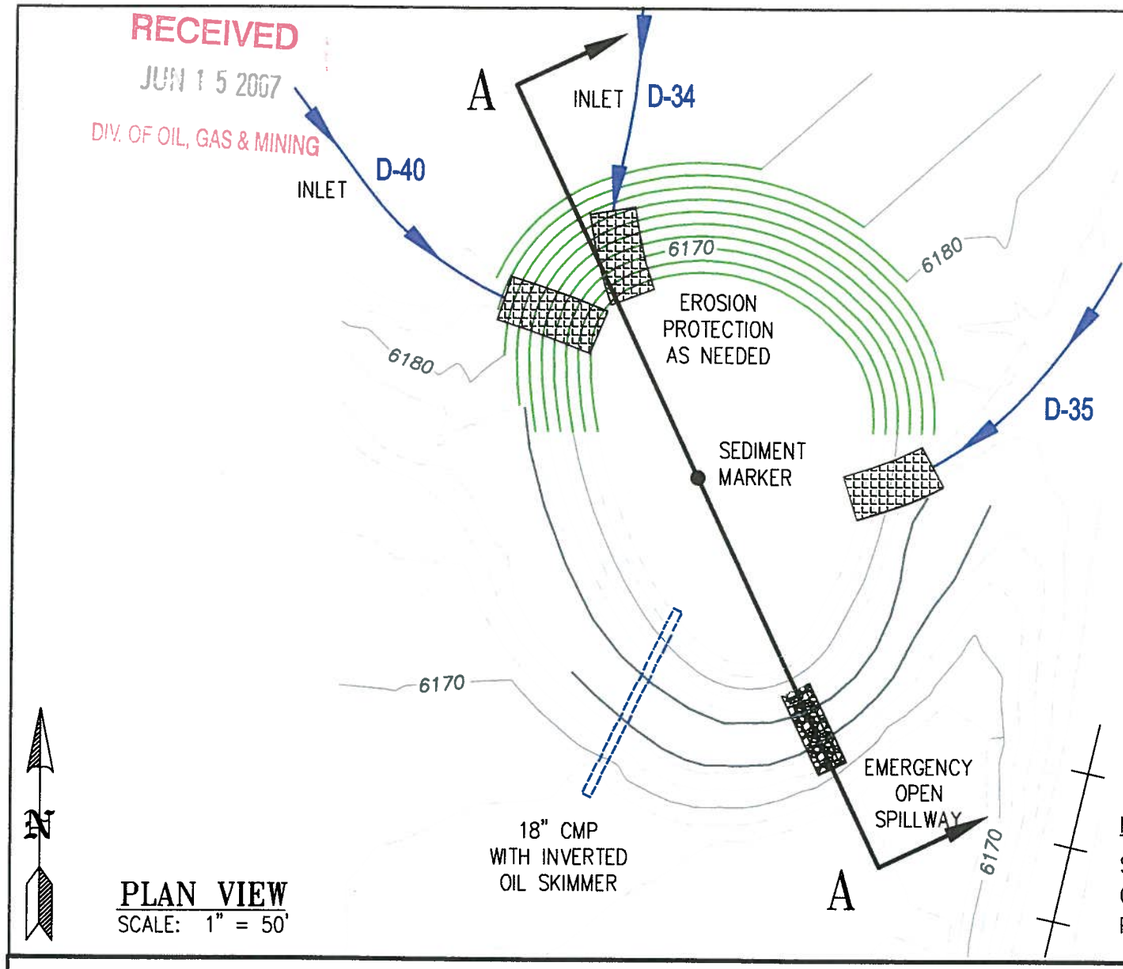
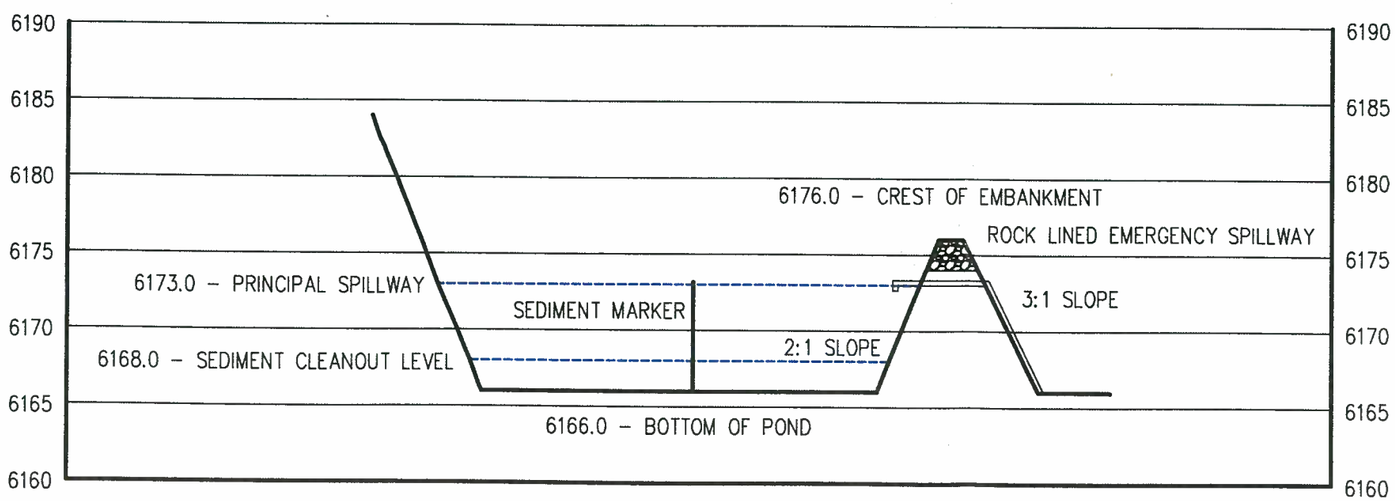
RECEIVED
JUN 1 5 2007
DIV. OF OIL, GAS & MINING



PLAN VIEW
SCALE: 1" = 50'

NOTES:

SEDIMENT POND WILL BE EXTENDED TO THE NORTH.
GREEN CONTOURS REPRESENT PROPOSED CONSTRUCTION.
PRINCIPAL SPILLWAY WILL BE CHANGED FROM A 12" CMP TO A 18" CMP.



SECTION A–A'
VERTICAL EXAGGERATION 5X

HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1" = 10'

STAGE VOLUME
SEDIMENT POND "F"

ITEM	ELEVATION	VOLUME (Ac. Ft.)
CREST OF EMBANKMENT	6176.0	3.003
EMERGENCY SPILLWAY	6174.0	2.245
PRINCIPAL SPILLWAY	6173.0	1.897
SEDIMENT CLEANOUT LEVEL	6168.0	0.452
POND BOTTOM	6166.0	0

VOLUME:

REQUIRED: 1.472 Ac. Ft.
DESIGNED: 1.897 Ac. Ft.

UTAH REGISTERED PROFESSIONAL ENGINEER #154168 DAN W. GUY 5/3/07

ANDALEX RESOURCES, INC.

WILDCAT LOADOUT
SEDIMENT POND "F"
EXISTING/MODIFIED

REVION NUMBER: 1	SCALE: AS SHOWN
DATE: MAY 2007	PLATE 3C