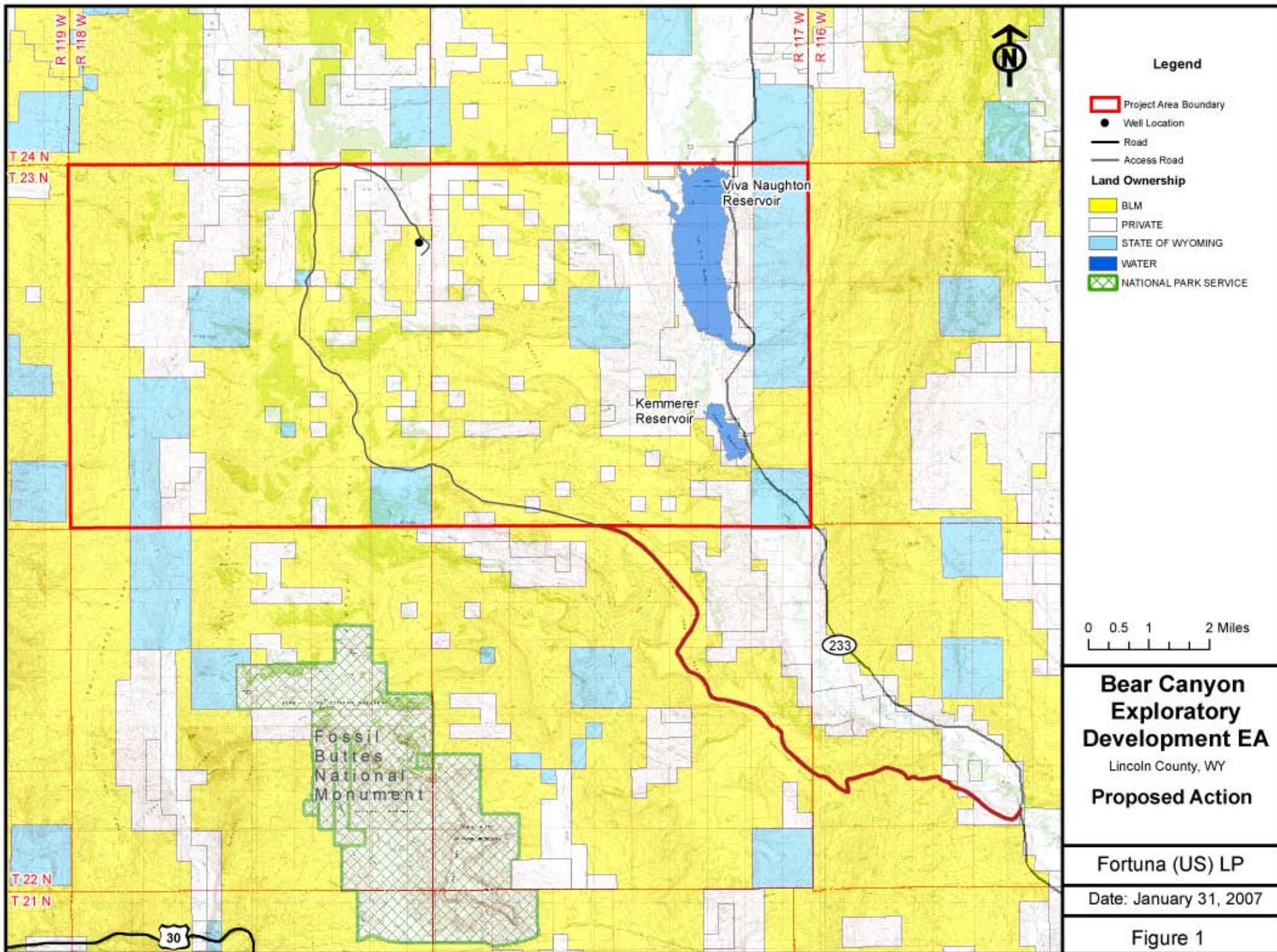
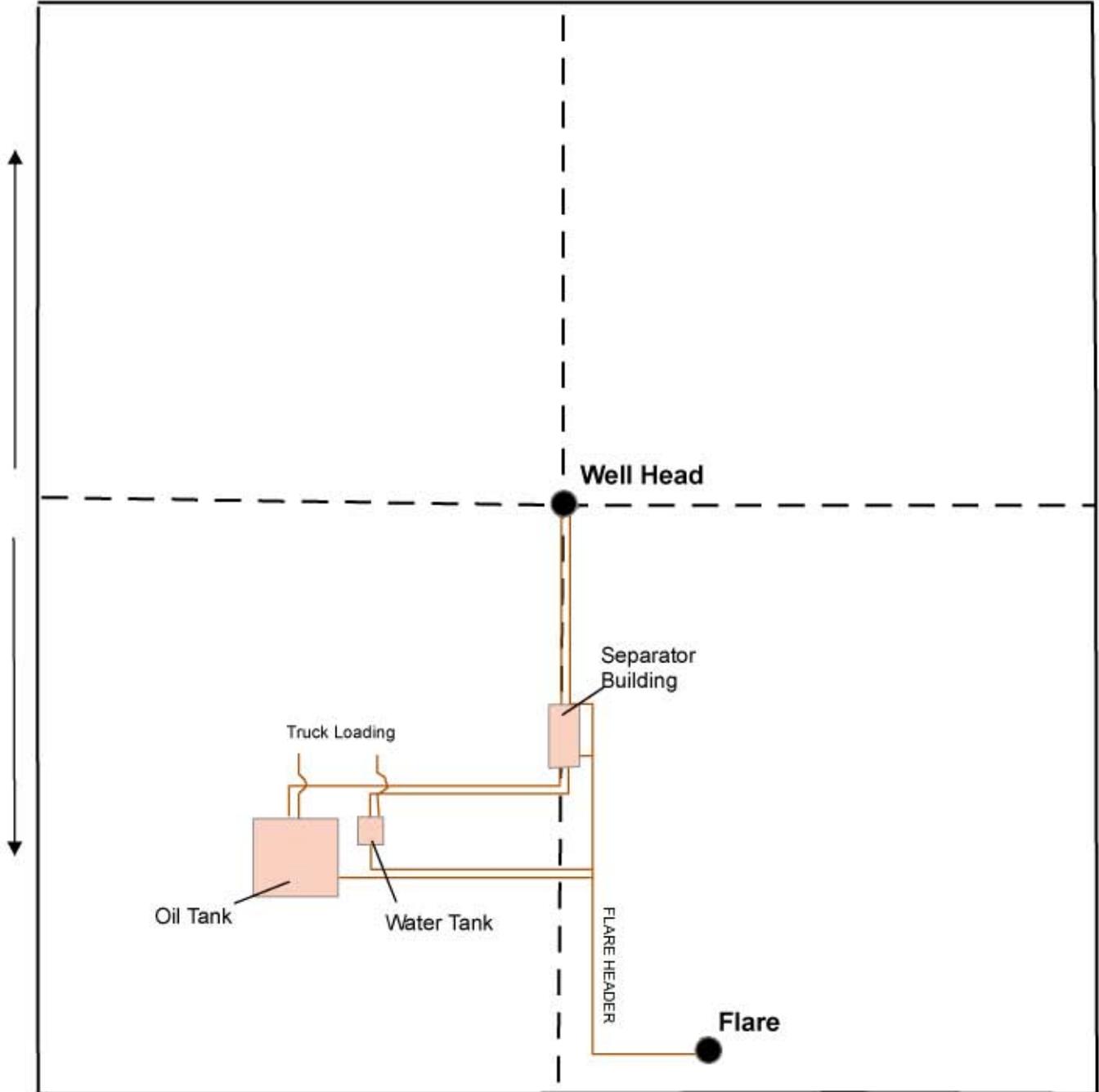


APPENDIX A – FIGURES



← 400' →



Legend

-  Tank
-  Pipe
-  Well Pad

0 12.5 25 50 75 Feet

Well Pad Layout

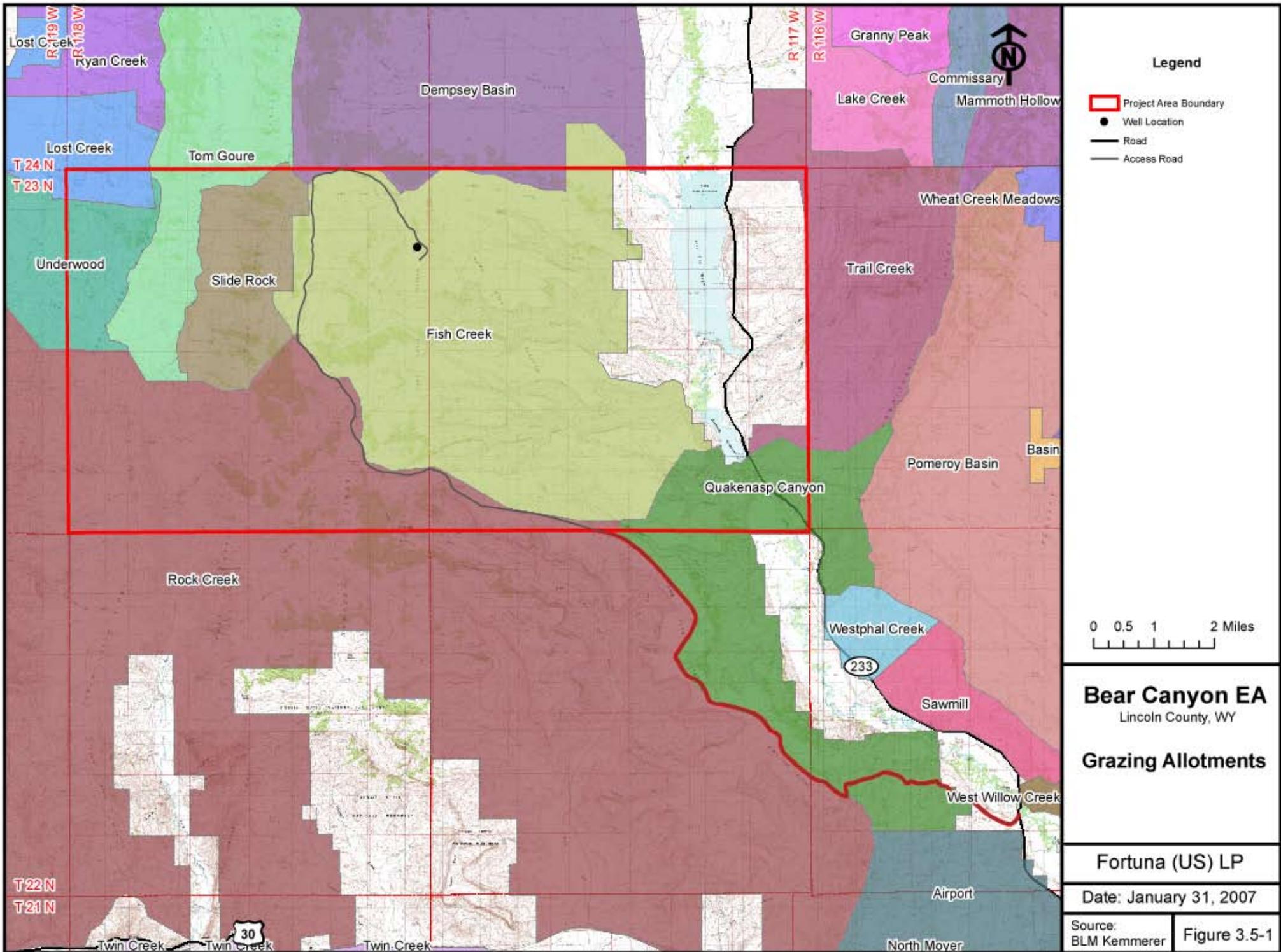
**Bear Canyon
Exploratory
Development EA**

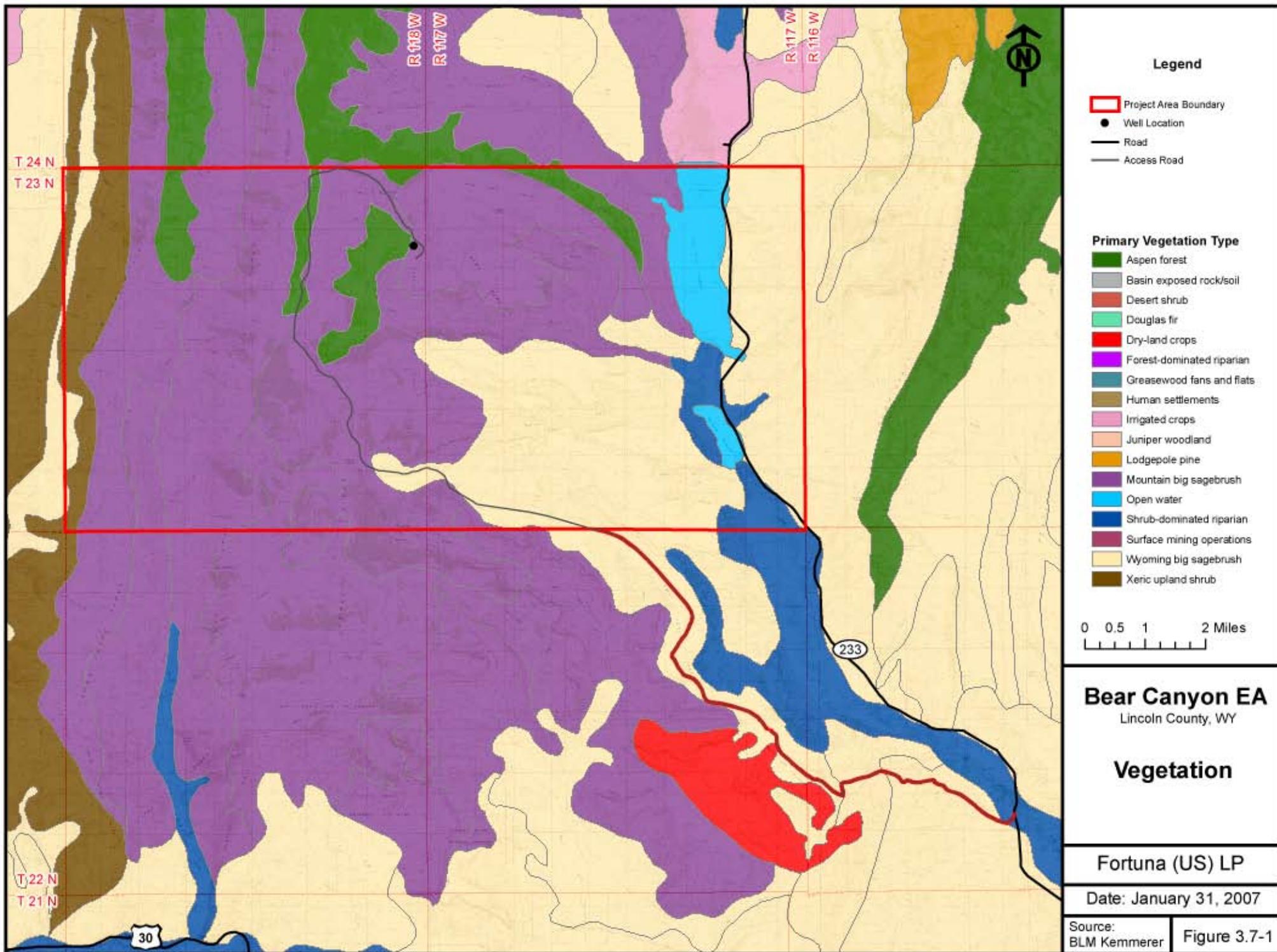
Lincoln County, WY

Fortuna (US) LP

Date: January 31, 2007

Figure 2-1





Legend

- Project Area Boundary
- Well Location
- Road
- Access Road

Primary Vegetation Type

- Aspen forest
- Basin exposed rock/soil
- Desert shrub
- Douglas fir
- Dry-land crops
- Forest-dominated riparian
- Greasewood fans and flats
- Human settlements
- Irrigated crops
- Juniper woodland
- Lodgepole pine
- Mountain big sagebrush
- Open water
- Shrub-dominated riparian
- Surface mining operations
- Wyoming big sagebrush
- Xeric upland shrub

0 0.5 1 2 Miles

Bear Canyon EA
Lincoln County, WY

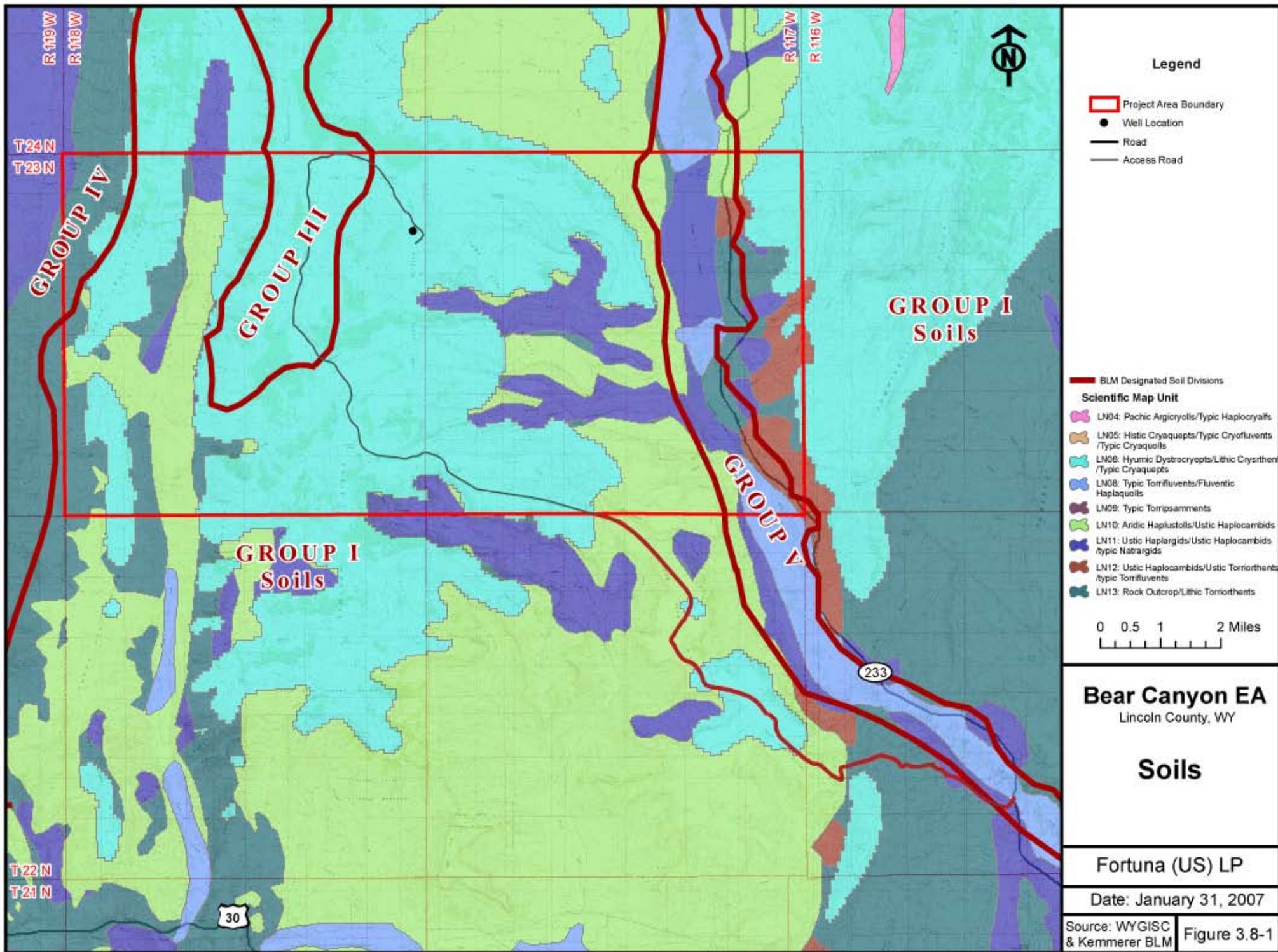
Vegetation

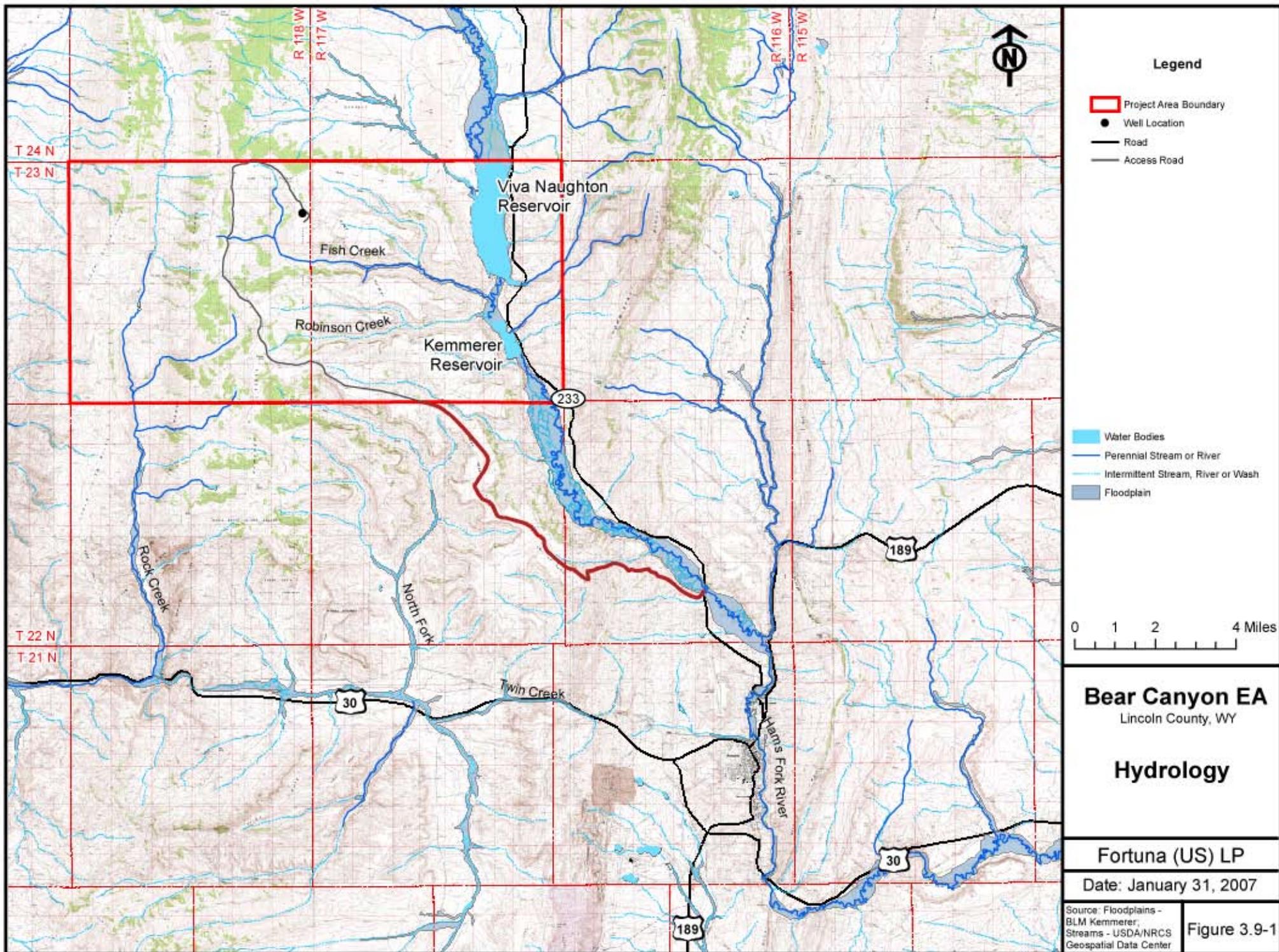
Fortuna (US) LP

Date: January 31, 2007

Source:
BLM Kemmerer

Figure 3.7-1





Legend

- Project Area Boundary
- Well Location
- Road
- Access Road

- Water Bodies
- Perennial Stream or River
- Intermittent Stream, River or Wash
- Floodplain

0 1 2 4 Miles

Bear Canyon EA
Lincoln County, WY

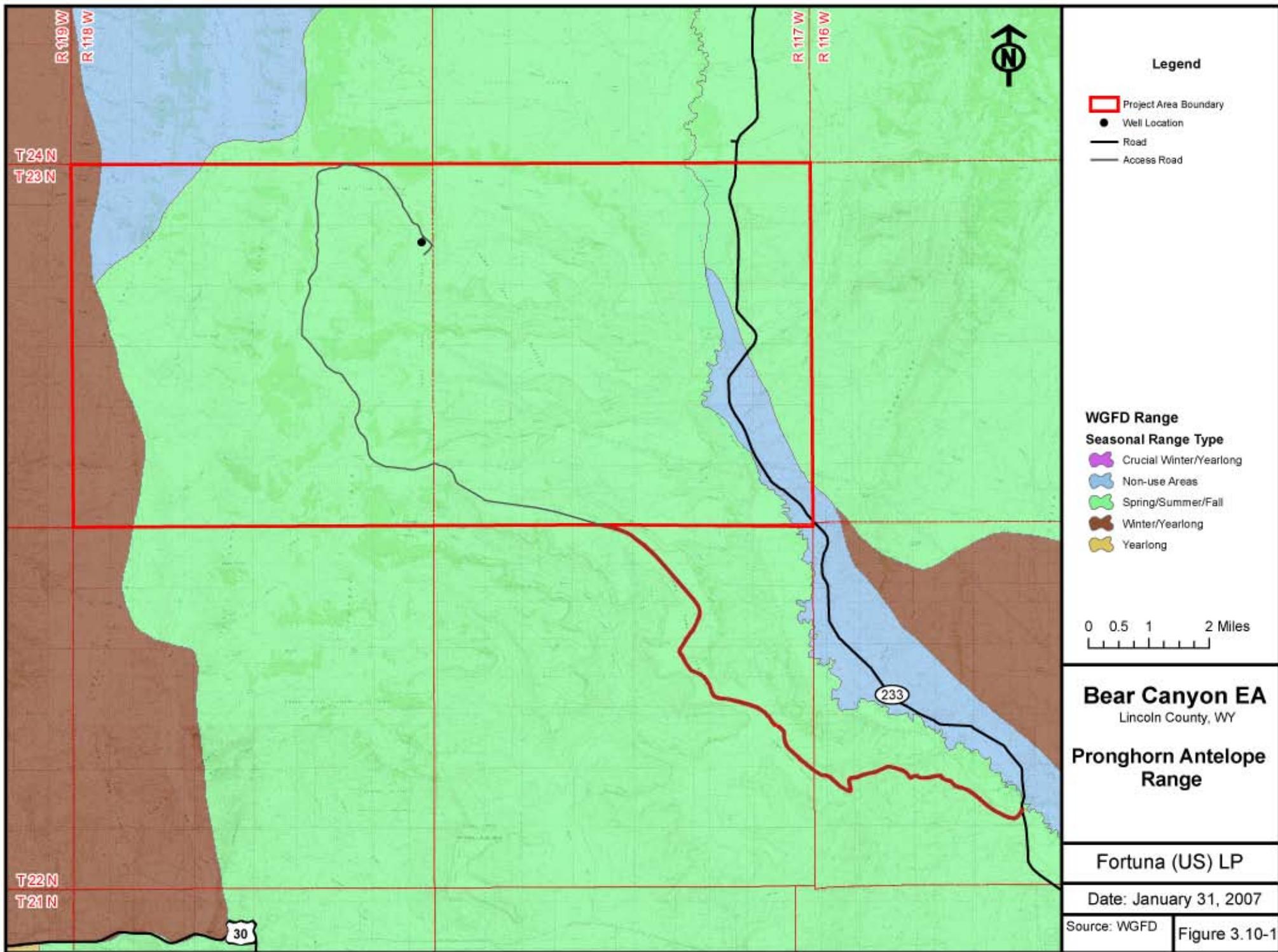
Hydrology

Fortuna (US) LP

Date: January 31, 2007

Source: Floodplains -
BLM Kemmerer;
Streams - USDA/NRCS
Geospatial Data Center

Figure 3.9-1



Legend

- Project Area Boundary
- Well Location
- Road
- Access Road

WGFD Range

Seasonal Range Type

- Crucial Winter/Yearlong
- Non-use Areas
- Spring/Summer/Fall
- Winter/Yearlong
- Yearlong

0 0.5 1 2 Miles

Bear Canyon EA
Lincoln County, WY

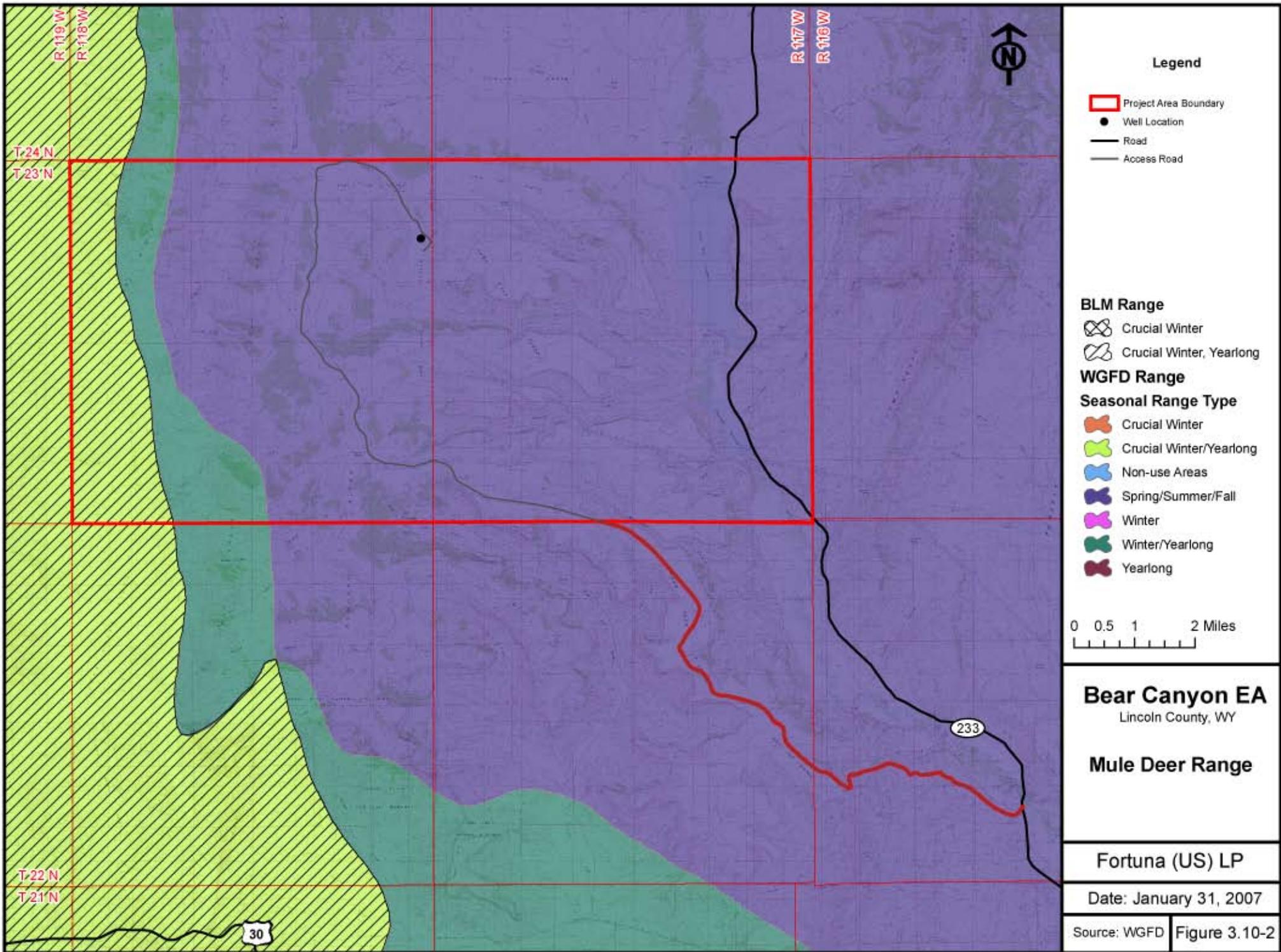
Pronghorn Antelope Range

Fortuna (US) LP

Date: January 31, 2007

Source: WGFD

Figure 3.10-1



Legend

- Project Area Boundary
- Well Location
- Road
- Access Road

BLM Range

- Crucial Winter
- Crucial Winter, Yearlong

WGFD Range

Seasonal Range Type

- Crucial Winter
- Crucial Winter/Yearlong
- Non-use Areas
- Spring/Summer/Fall
- Winter
- Winter/Yearlong
- Yearlong

0 0.5 1 2 Miles

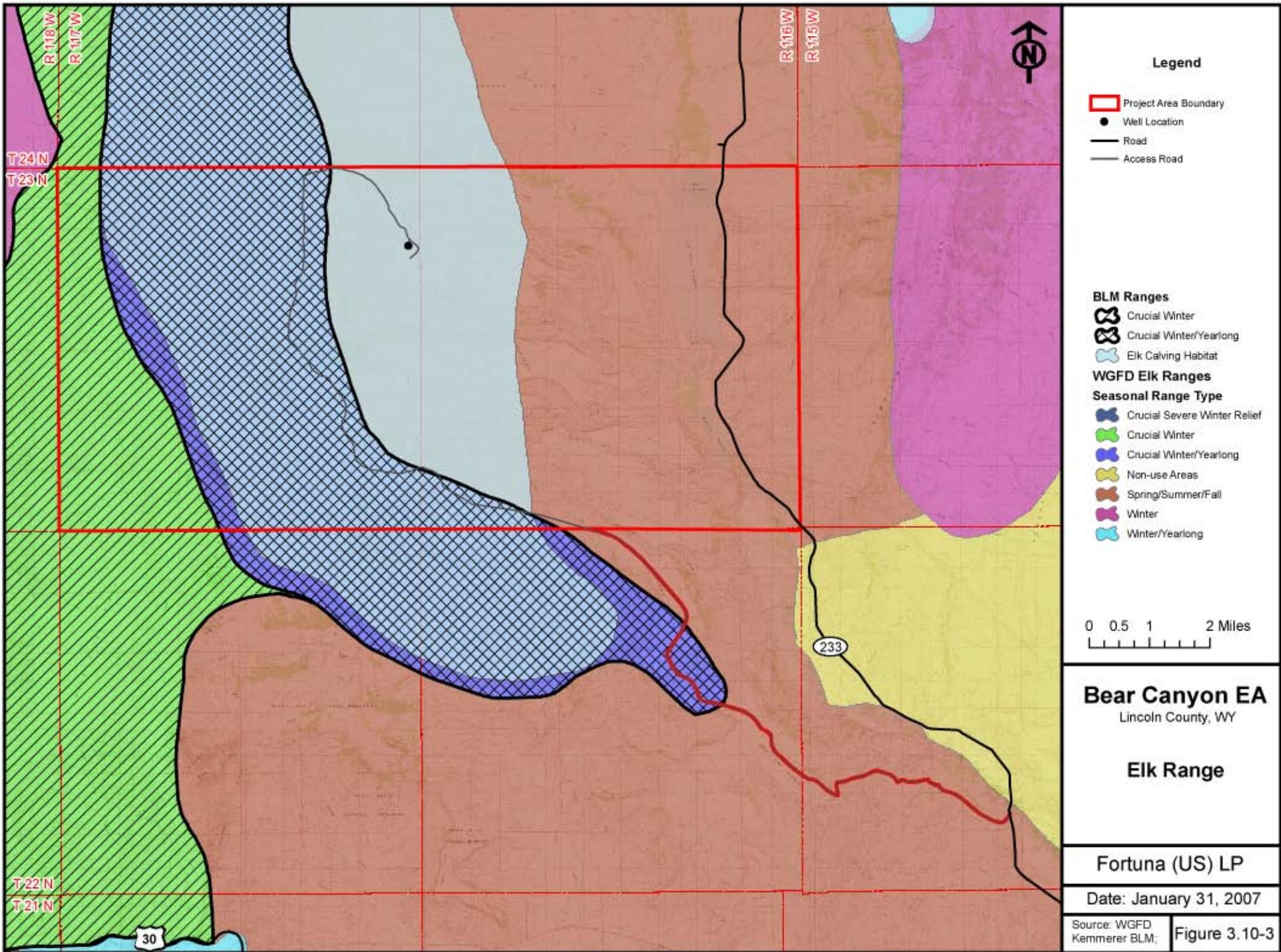
Bear Canyon EA
Lincoln County, WY

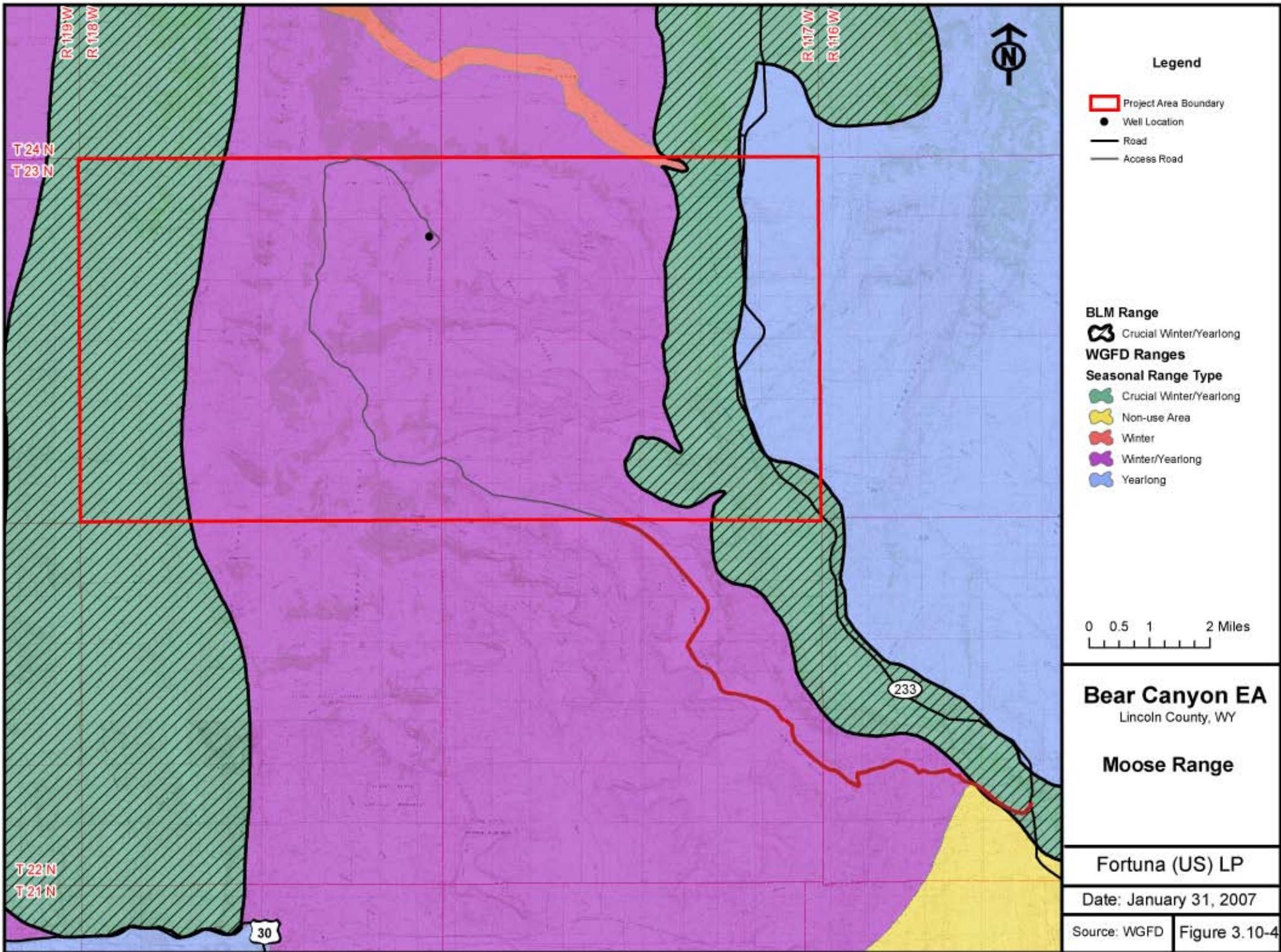
Mule Deer Range

Fortuna (US) LP

Date: January 31, 2007

Source: WGFD Figure 3.10-2





T 24 N
T 23 N

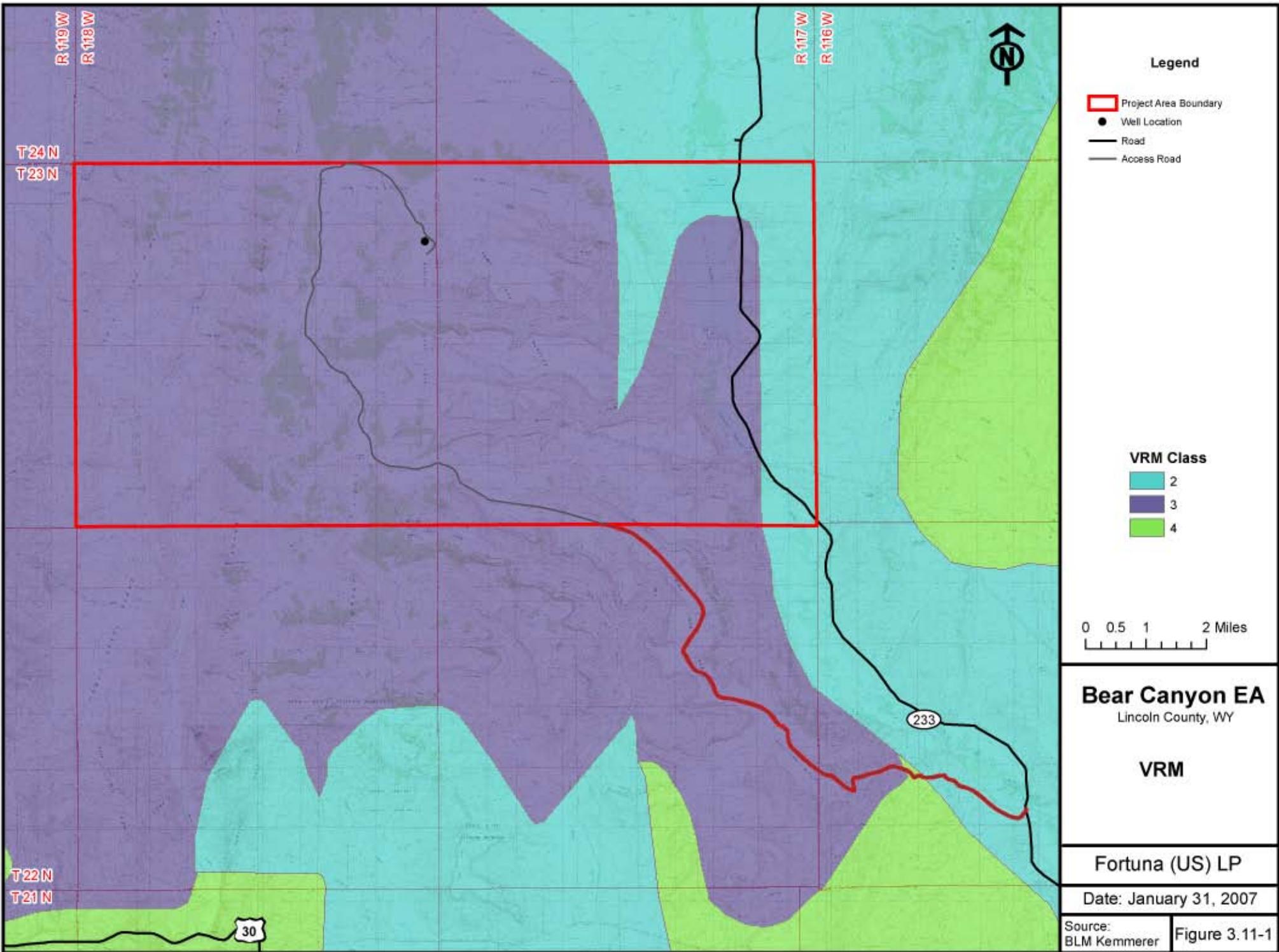
R 119 W
R 118 W

R 117 W
R 116 W

T 22 N
T 21 N

30

233



Legend

- Project Area Boundary
- Well Location
- Road
- Access Road

VRM Class

- 2
- 3
- 4

0 0.5 1 2 Miles

Bear Canyon EA
 Lincoln County, WY

VRM

Fortuna (US) LP

Date: January 31, 2007

Source:
 BLM Kemmerer

Figure 3.11-1

