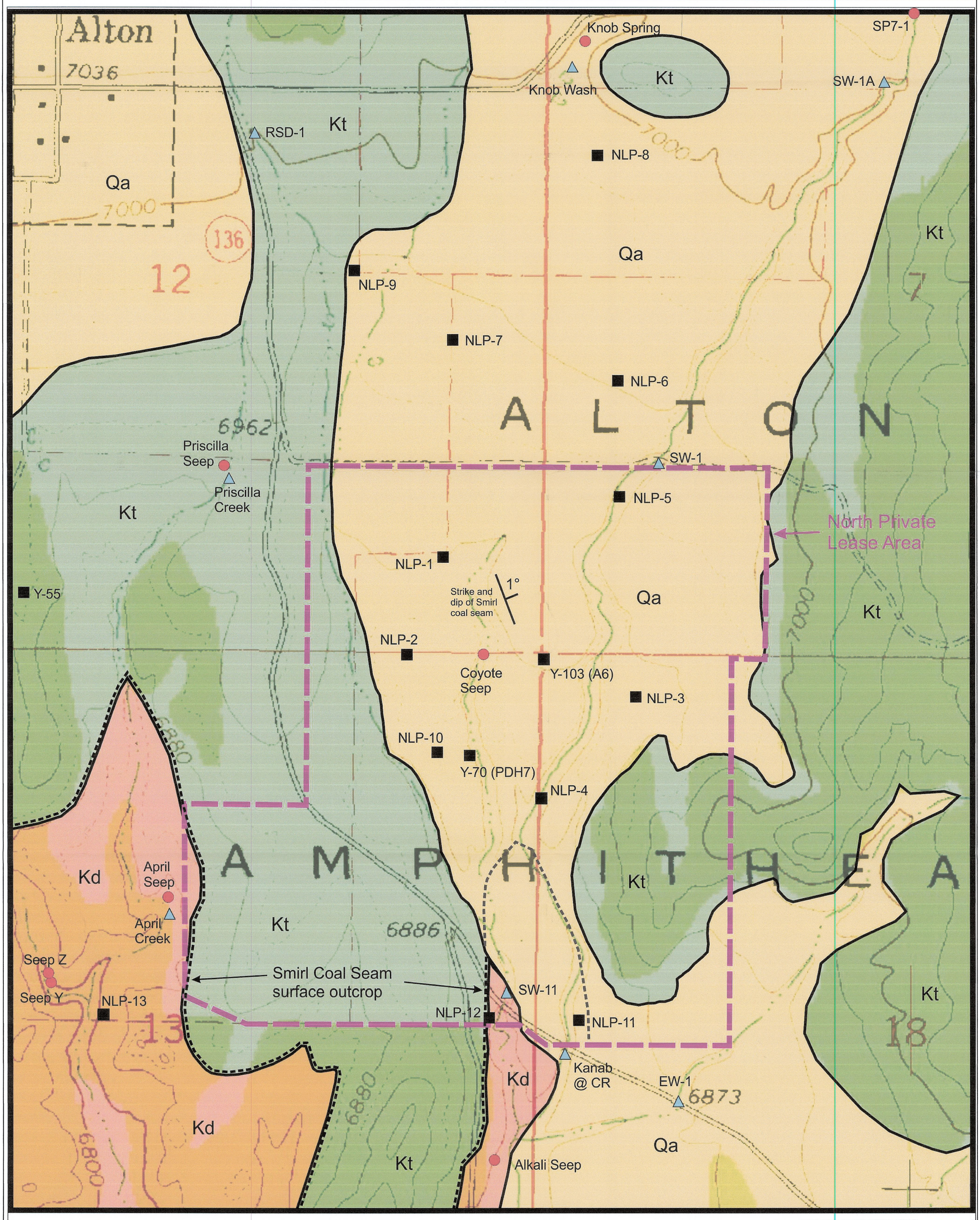

Information sources: Tilton (2001), Erik Petersen P.G. Petersen Hydrologic, LLC

North

0 500 1,000
feet

Contour interval: 40 feet

Quaternary alluvium
Tropic Shale (Cretaceous)
Dakota Formation (Cretaceous)

Smirl Coal Seam surface outcrop
Smirl Coal Seam projected subsurface

INCORPORATED
FEB 02 2016
Div. of Oil, Gas & Mining

LEGEND:
- COAL LINE
- PERMIT BOUNDARY
- COUNTY ROAD
- SVT ALLUVIAL TRENCH
- SP SPRING
- SW SURFACE WATER
- Y MONITORING WELL

DRAWN BY:	CHECKED BY:
K. NICHOLES	ECP
DRAWING: 6-12	DATE: 12/15/15
	SCALE: 1" = 1000'
JOB NUMBER: 0001	SHEET

REVISIONS

DATE:	BY:
12/15/15	KN

GEOLOGIC MAP

COAL HOLLOW PROJECT
ALTON, UTAH

DRAWING: 6-12

Registered Professional Geologist
ERIK CARL PETERSEN
5373615-2250
22 Feb 2016
State of Utah

Alton Coal Development
Coal Hollow Project

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