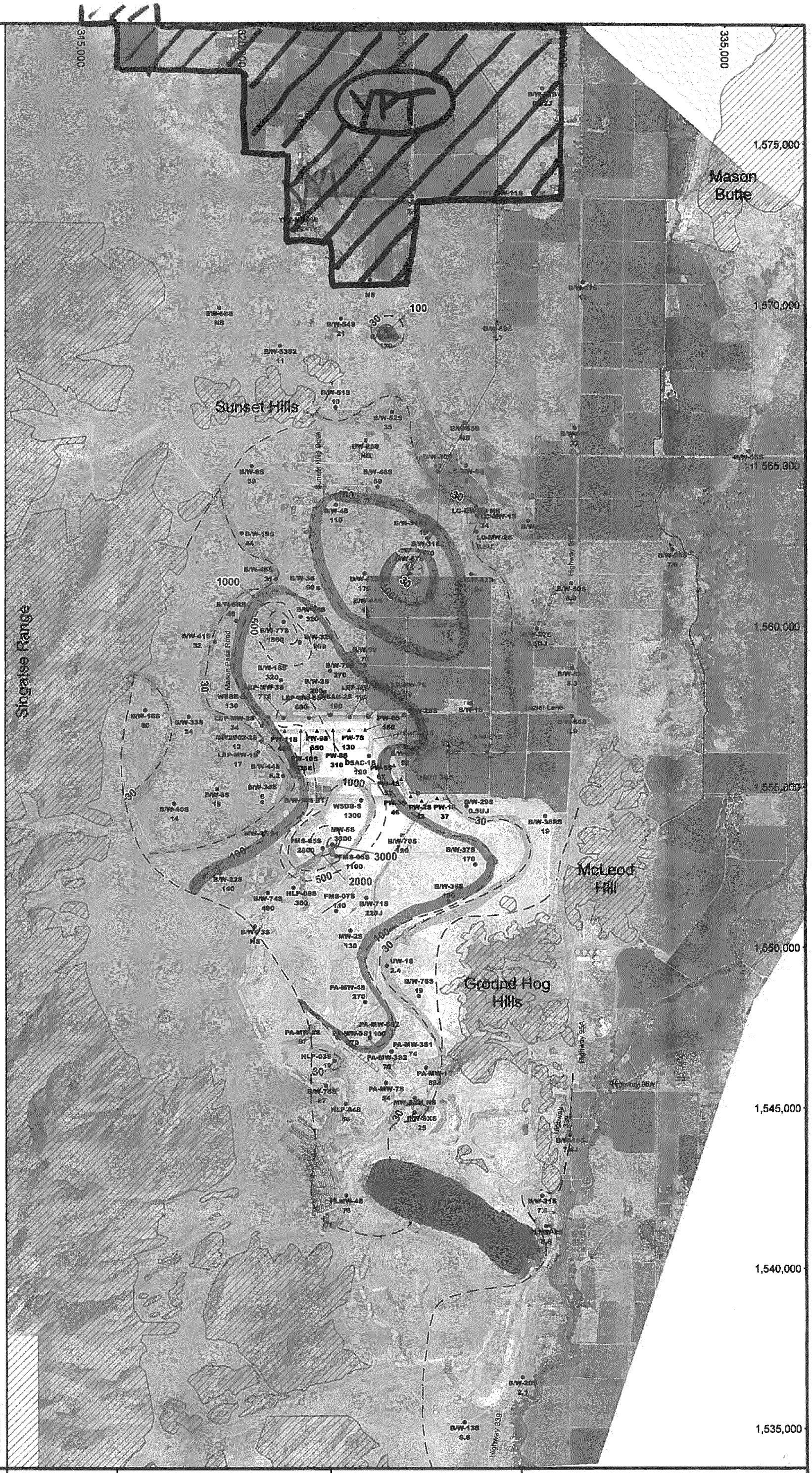

Explanation

- Monitor Well
- Pumpback Well
- Mine Site Boundary
- West Campbell Ditch
- East Campbell Ditch
- Wabuska Drain
- Approximate Lateral Extent of Shallow Zone
- Undifferentiated Granitic, Metamorphic and Volcanic Bedrock

Uranium concentrations and contours presented in micrograms per liter (µg/L).

NS = Not Sampled

J = Estimated Concentration

U = "Not Detected" at indicated sample detection limit

UJ = "Not Detected" at indicated estimated sample detection limit

Notes:

1. Projection: Nevada State Plane, West Zone 1927 North American Datum (Feet)
2. Base photo taken September 2, 2011.
3. Highest concentration at each location used for contouring
4. Groundwater zone boundaries indicate the approximate lateral extent of specific alluvial aquifer zones.

GROUNDWATER ZONES

ELEVATION (FT)

	SHALLOW
4,300	
	INTERMEDIATE
4,250	
	DEEP 1
4,200	
	DEEP 2
4,120	
	DEEP 3
4,000	
	DEEP 4
3,900	
	DEEP 5

Copper Environmental Consulting

Date: July 2017

Atlantic Richfield Company

Revision: 0

N W E S

2,600 1,300 0 2,600 FEET

Yerington Mine Site, Nevada

Figure G-3a

Uranium in the Shallow Zone Alluvial Aquifer Wells August, 2016