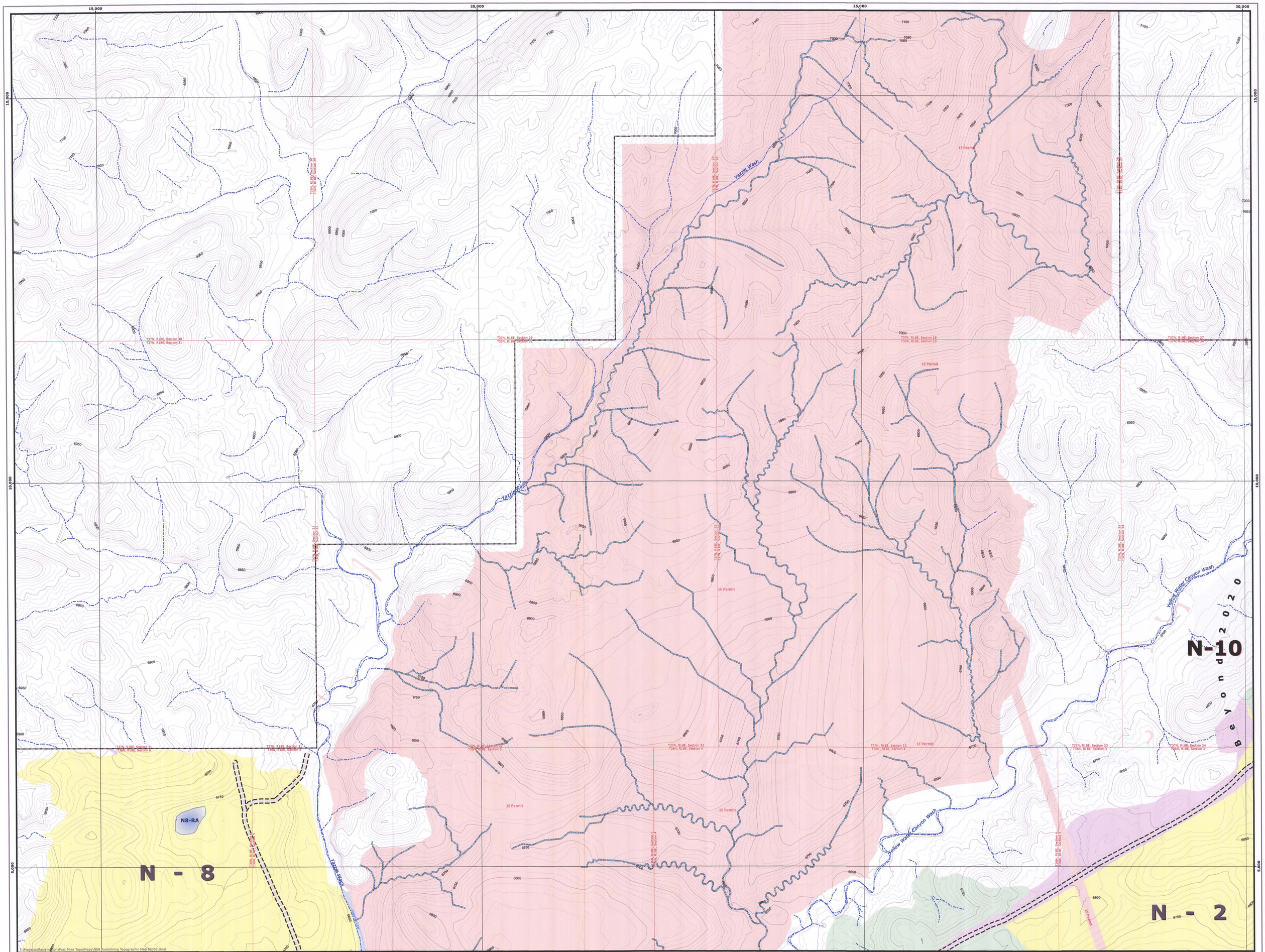


ENGINEER'S CERTIFICATION

Registered Professional Engineer (Civil) CERTIFICATE NO. 37842 GARY ALTSISI Date Signed 11-6-14 ARIZONA U.S.A.

EXPIRES: 09/30/17

November 6, 2014
Date

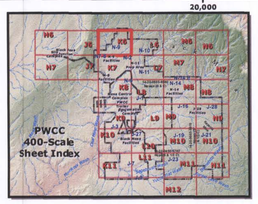
Gary Altsisi P.E.
Arizona P.E. 37842
Reclamation Supervisor
Peabody Western Coal Company

MAP REVISIONS

CHK'D	DATE	DESCRIPTION
JGS	02/02/05	N-9 5 YEAR MINE PLAN REV.
JGS	04/24/07	N-9 5 YEAR PMT REV.
JGS	09/10/07	N-9 PMT - OSM RESPONSE
JGS	01/31/08	REV. NOTES - OSM RESPONSE
GA	11/05/2010	N-9 REV. PMT
GA	1/7/2014	N-9 REV. PMT
GA	11/6/14	PMT REVISION

NOTES:

1.) Reclaimed outslopes transitioning into natural ground shall be sloped in accordance with the approved permit.



Jurisdictional Permit and Affected Lands Categories

- Pre-Law (before December 16, 1977)
- Pre-Interim (12-16-77 through 2-1-82), Affected Lands
- Interim Program (2-1-82 to 7-6-90), Affected Lands - Kayenta Mine (2-1-82 to Present), Affected Lands - Black Mesa Mine
- Permanent Permit AZ-0002A (12-28-84 to 7-6-90) Affected Lands
- Permanent Permit AZ-0001E (Post 7-6-1990)
- Termination of Jurisdiction (Interim and Pre-Interim Release)
- Phase II Bond Release Approved

Post-Mine Roads (proposed)

- Local Secondary Route

Administrative Boundaries

- 01 Permit Line
- 1E Permit Line
- PWCC Lease Line
- Navajo-Hopi Partition Line

Permanent Pond Locations

- Pond

Drainages

- Major Drainage
- Proposed Drainages
- Existing Drainages

Peabody

Kayenta Complex
PO Box 650
Kayenta, Arizona USA 86033

Drawing No. 85352, Estimated Postmining Topographic Map

Sheet K6

Produced by PWCC GIS
November 6, 2014

Map Design by Deepsouthwest Enterprises

1 Inch = 400 Feet
0 200 400 Feet

10 Foot Contour Interval Indexes at 50 feet