

Legend

- | | | | |
|--|---------------------------|---|--------------------------|
|  | <u>Highways, Freeways</u> |  | <u>County Boundaries</u> |
|  | <u>Primary Roads</u> |  | <u>Lakes</u> |
|  | <u>Rivers</u> |  | <u>City Boundaries</u> |
|  | <u>Site Location</u> | | |



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SITE LOCATION MAP



FIGURE

1



Legend

	A-Complex		E-Complex
	B-Complex		F-Complex
	C-Complex		Open Burn Unit
	D-Complex		Lease Property Boundary



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SITE FACILITY MAP



FIGURE
2



Legend

- Existing Deep Monitor Well
- Existing Monitor Well
- Existing Soil Vapor Monitor Well
- ▤ Lease Property Boundary

Notes:
SVMW-1 is a soil vapor monitoring well installed above water level.
PW-1 was converted to a monitor well on September 2, 2011.



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SITE WELL LOCATIONS MAP



FIGURE
3



Legend

-  Private Domestic Wells
-  Lease Property Boundary

0 250 500 750 1,000
Feet

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PRIVATE WELL LOCATIONS MAP



FIGURE

4



Legend

- Deep Monitor Well
- Monitor Well
- Soil Vapor Monitor Well
- Lease Property Boundary

MW-1
1348.56

Well ID
Groundwater Elevation
(ft amsl)

0 250 500 750 1,000
Feet

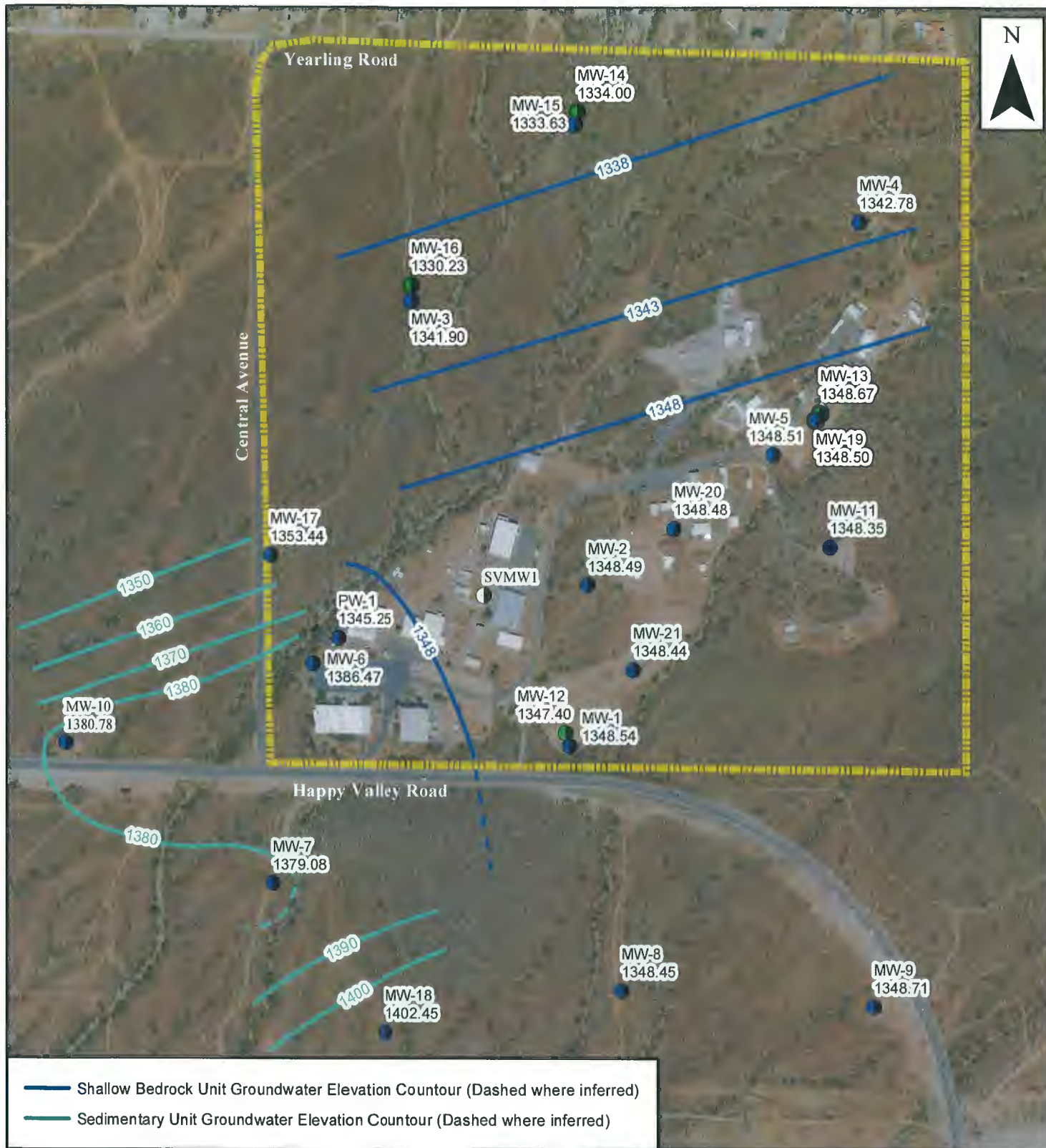
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GROUNDWATER ELEVATION JANUARY 19, 2012



FIGURE

5



Legend

● Deep Monitor Well

● Monitor Well

● Soil Vapor Monitor Well

▭ Lease Property Boundary

MW-1 — Well ID
1348.54 — Groundwater Elevation (ft amsl)

0 250 500 750 1,000

Feet

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GROUNDWATER ELEVATION
FEBRUARY 27, 2012

 **ARCADIS**

FIGURE

6

Note: The groundwater elevation for MW-20 was recorded erroneously on March 27, 2012. The groundwater elevation noted was collected on April 12, 2012.

N



— Sedimentary Unit Groundwater Elevation Contour (Dashed where inferred)
 — Shallow Bedrock Unit Groundwater Elevation Contour (Dashed where inferred)

Legend

- Deep Monitor Well
- Monitor Well
- Soil Vapor Monitor Well
- ▭ Lease Property Boundary
- MW-1 1348.40 — Well ID
- 1348.40 — Groundwater Elevation (ft amsl)



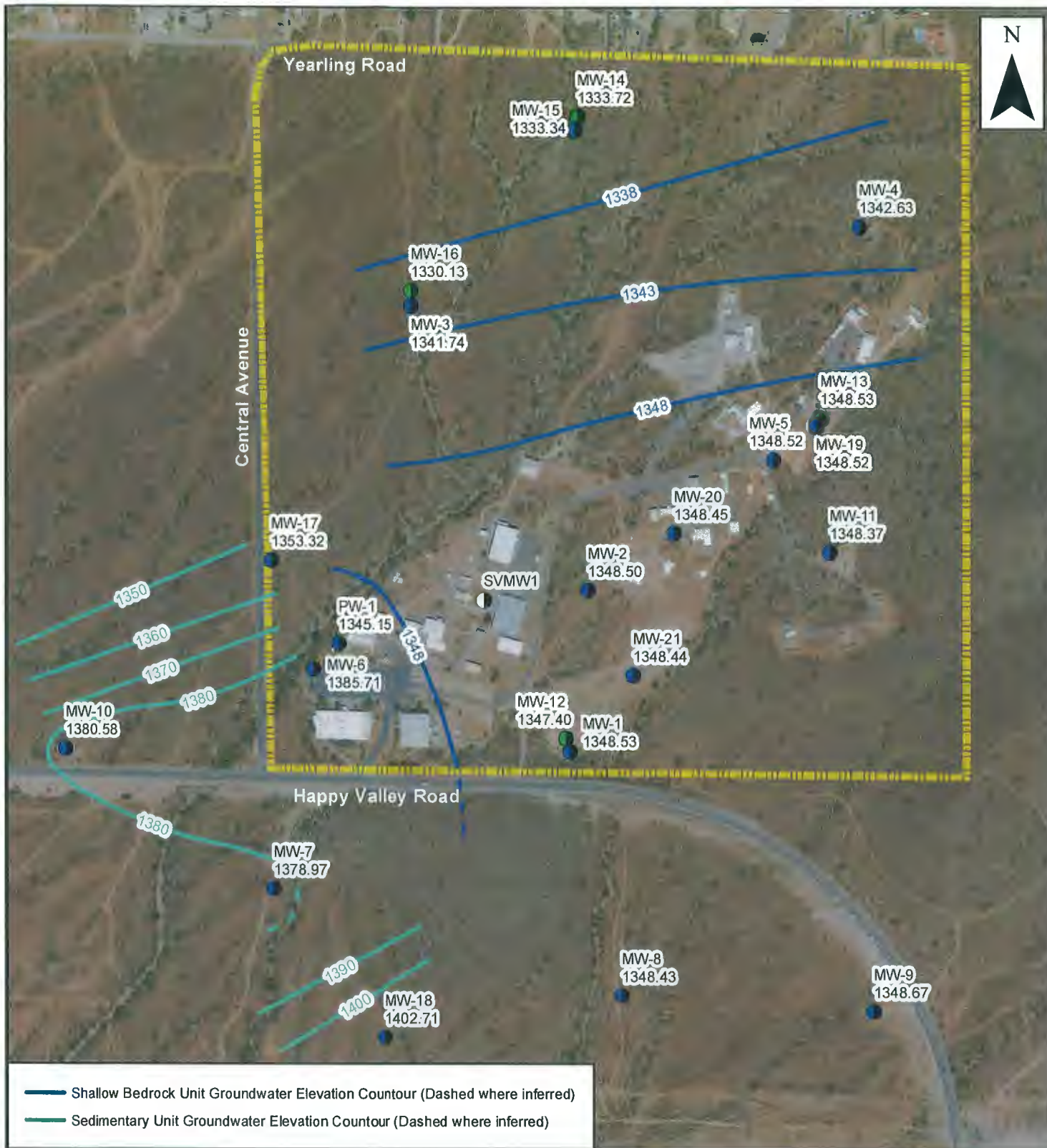
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GROUNDWATER ELEVATION MARCH 27, 2012



FIGURE

7



— Shallow Bedrock Unit Groundwater Elevation Countour (Dashed where inferred)
 — Sedimentary Unit Groundwater Elevation Countour (Dashed where inferred)

Legend

- Deep Monitor Well
- Monitor Well
- Soil Vapor Monitor Well
- Lease Property Boundary

MW-1 / Well ID
 1348.53 / Groundwater Elevation (ft amsl)

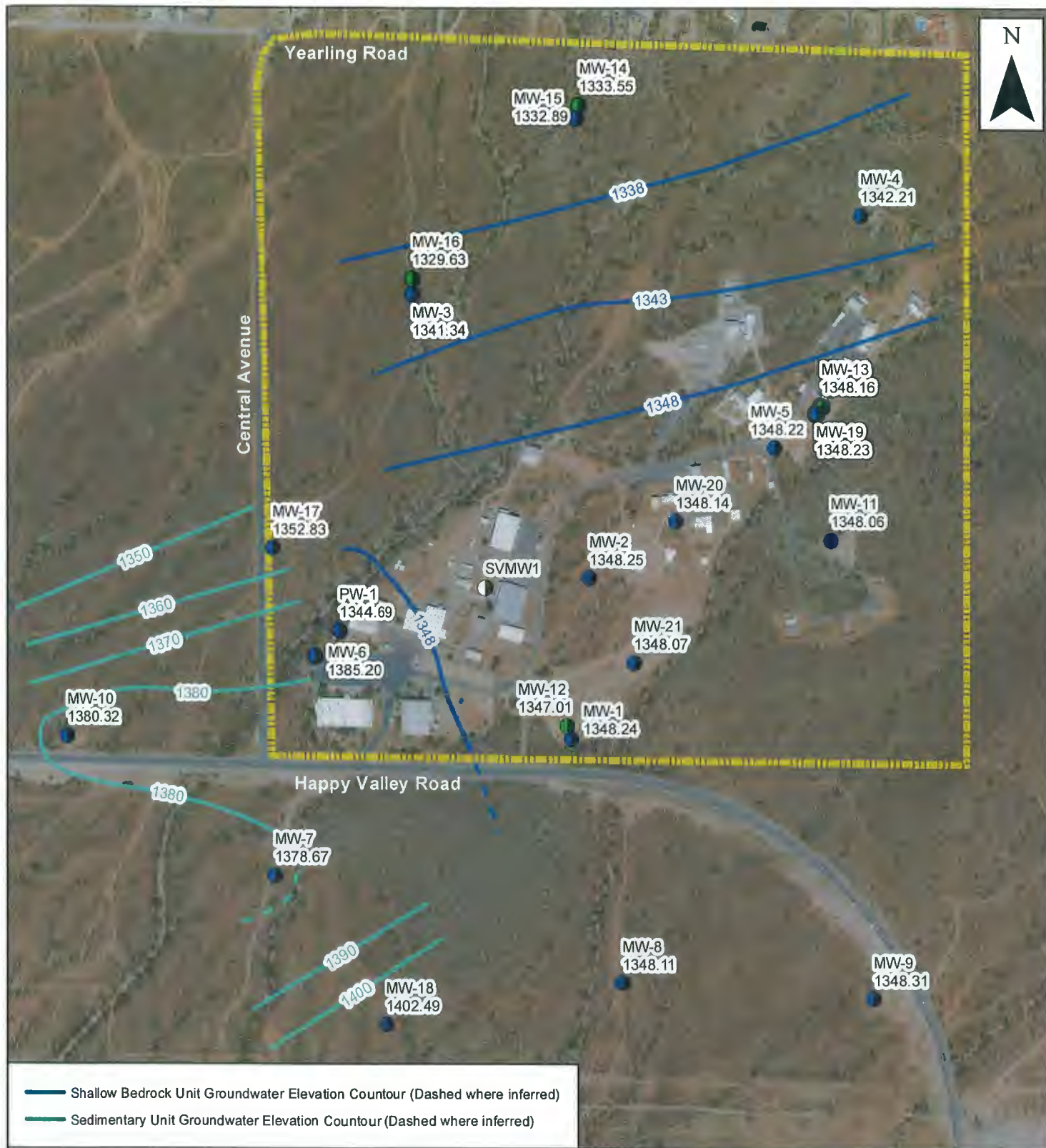
0 250 500 750 1,000
 Feet

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GROUNDWATER ELEVATION APRIL 28, 2012



FIGURE
 8



Legend

- Deep Monitor Well
- Monitor Well
- Soil Vapor Monitor Well
- Lease Property Boundary

MW-1
1348.24

Well ID
Groundwater Elevation (ft amsl)

0 250 500 750 1,000
Feet

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GROUNDWATER ELEVATION
MAY 8, 2012

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FIGURE
9



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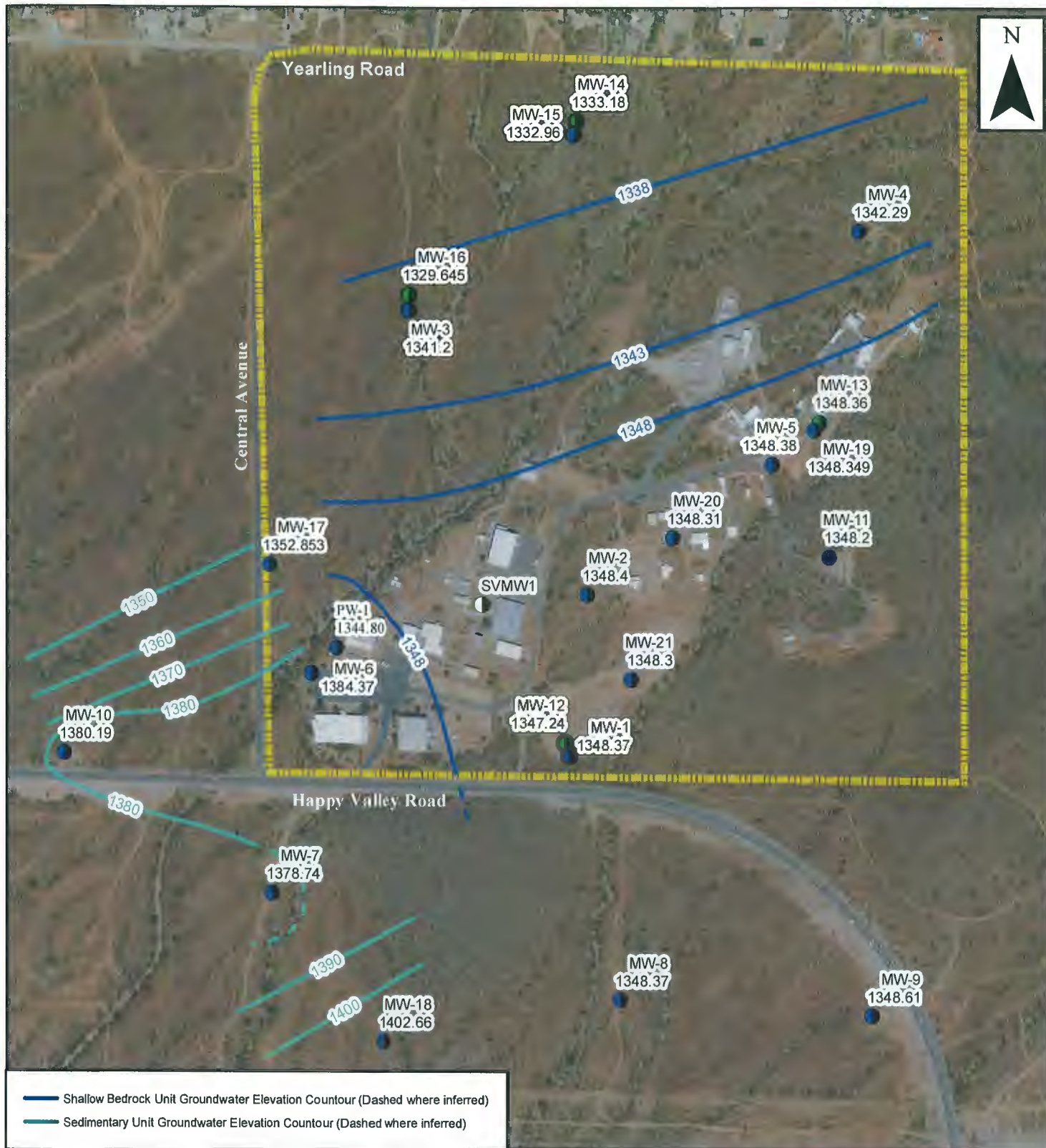
GROUNDWATER ELEVATION JUNE 29, 2012



FIGURE

10

NM Not measured because of meter malfunction
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Legend

MW-1 1348.37 — Well ID

— Groundwater Elevation (ft amsl)

● Deep Monitor Well

● Monitor Well

● Soil Vapor Monitor Well

Lease Property Boundary

0 250 500 750 1,000 Feet

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Legend

● Deep Monitor Well

● Monitor Well

● Soil Vapor Monitor Well



Lease Property Boundary

MW-1
1348.41

Well ID

Groundwater Elevation
(ft amsl)

0 250 500 750 1,000



Feet

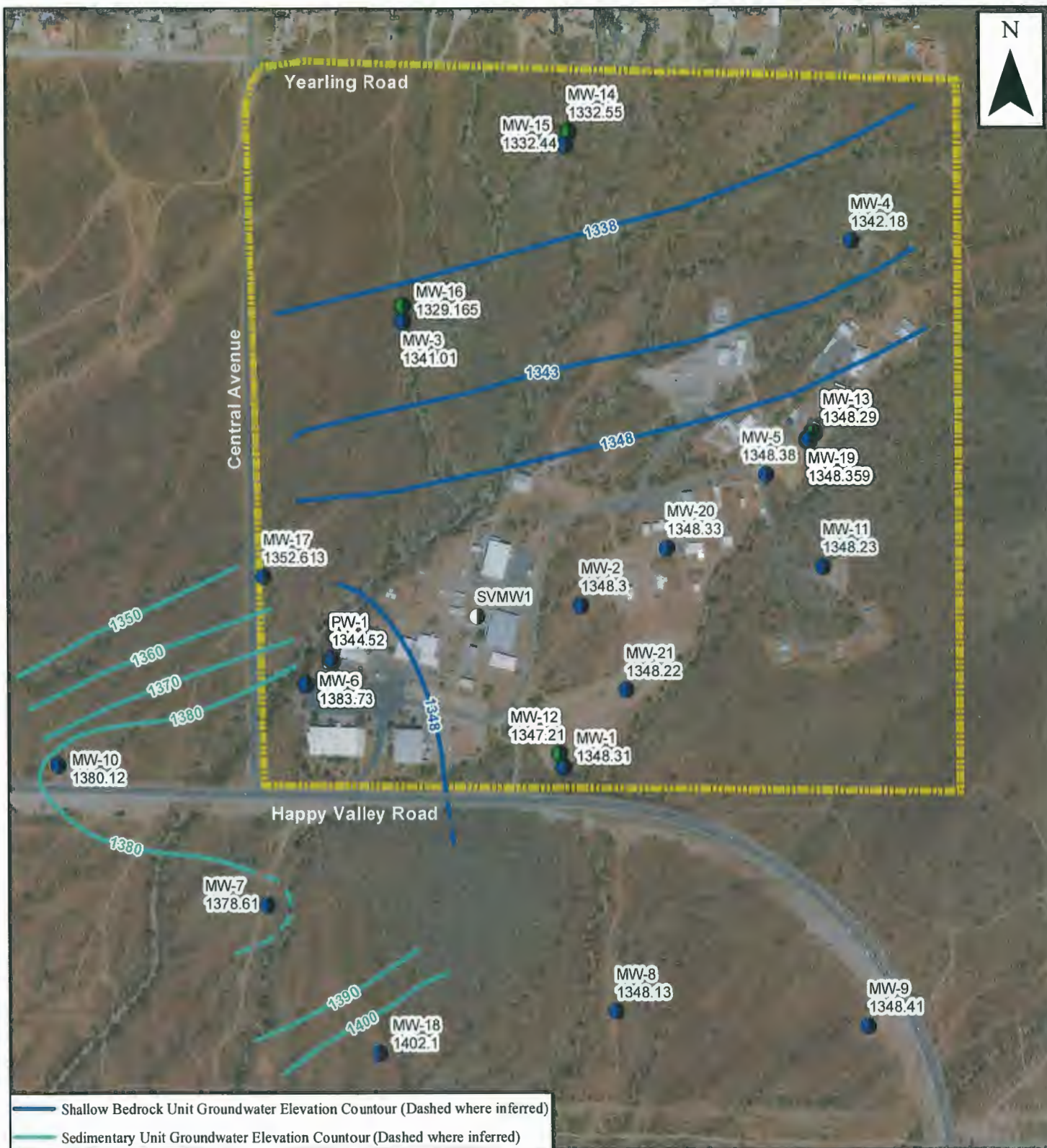
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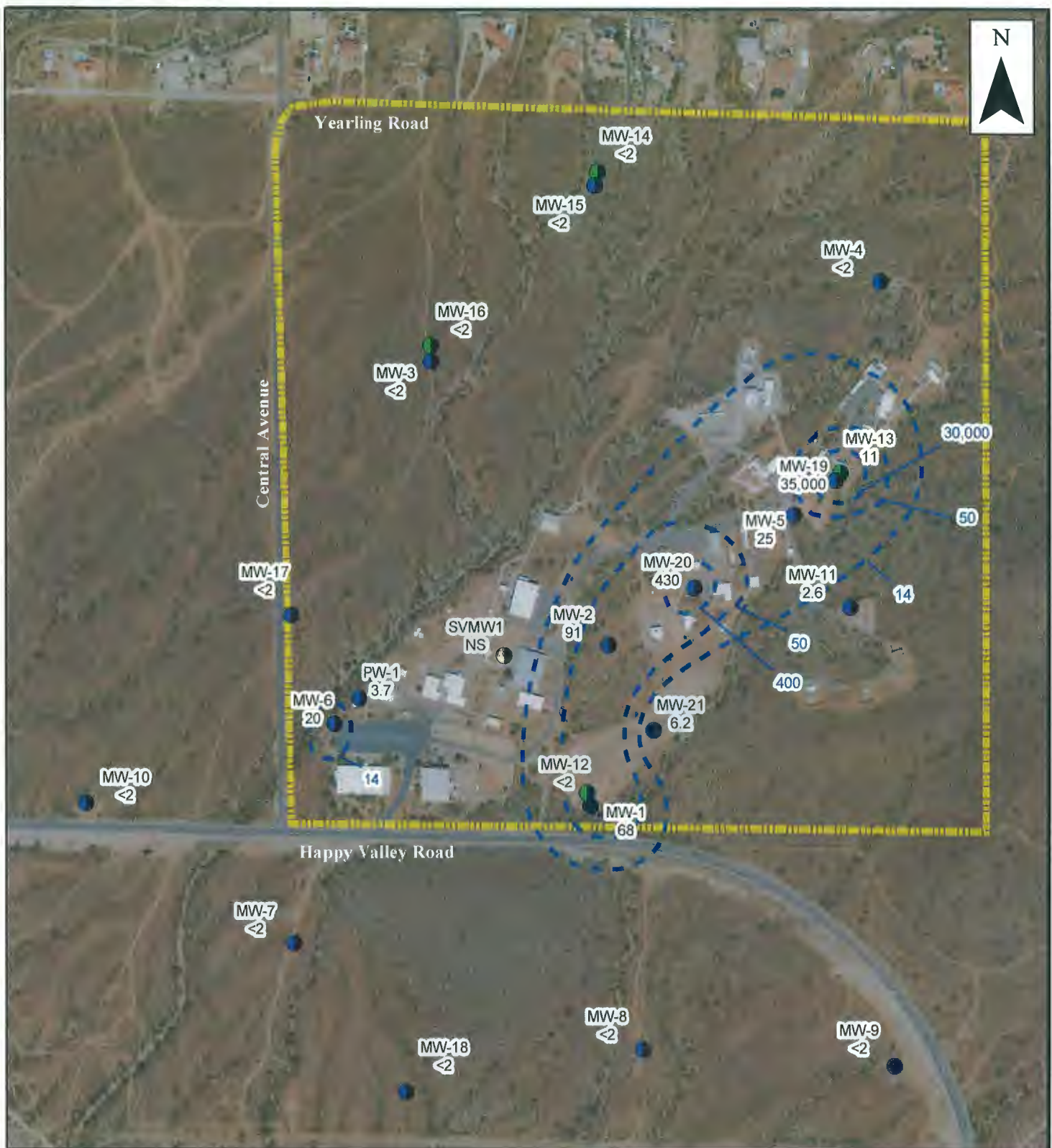
GROUNDWATER ELEVATION
AUGUST 7-19, 2012



FIGURE

12





Legend

- Existing Deep Monitor Well
 - Existing Monitor Well
 - Existing Soil Vapor Monitor Well
 - Perchlorate Concentrations
 - Lease Property Boundary
- MW-1 68 Well ID
 Perchlorate Concentration (µg/L)
 NS = not sampled



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PERCHLORATE CONCENTRATION MAP FIRST QUARTER 2012



FIGURE

14



Legend

- Existing Deep Monitor Well
- Existing Monitor Well
- Existing Soil Vapor Monitor Well

— Perchlorate Concentrations

 Lease Property Boundary

MW-1 — Well ID
71 — Perchlorate Concentration (µg/L)

NS = not sampled



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PERCHLORATE CONCENTRATION MAP SECOND QUARTER 2012



FIGURE
15

