



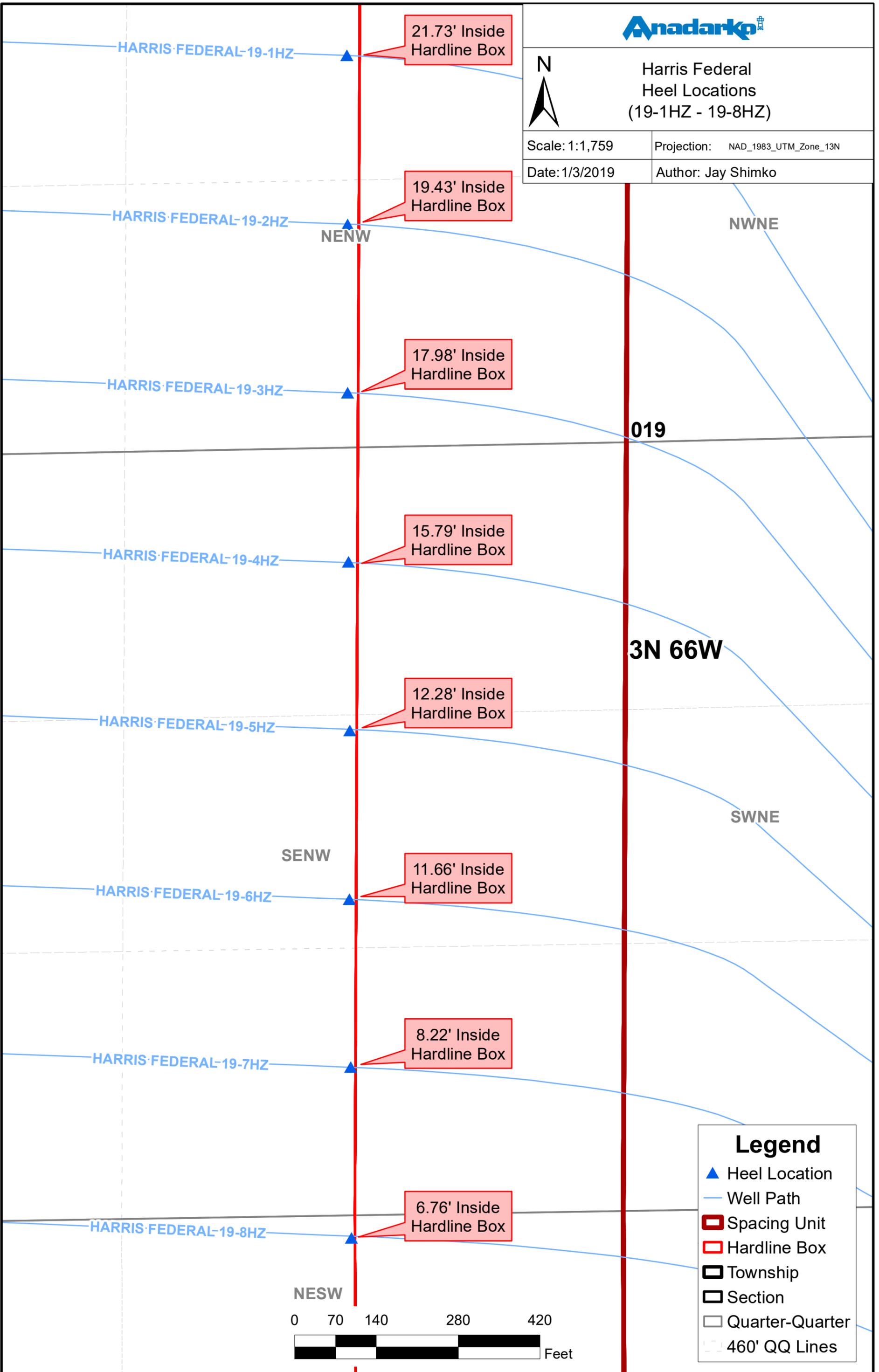
Harris Federal  
Heel Locations  
(19-1HZ - 19-8HZ)

Scale: 1:1,759

Projection: NAD\_1983\_UTM\_Zone\_13N

Date: 1/3/2019

Author: Jay Shimko



**Legend**

- ▲ Heel Location
- Well Path
- ▭ Spacing Unit
- ▭ Hardline Box
- ▭ Township
- ▭ Section
- ▭ Quarter-Quarter
- ▭ 460' QQ Lines



Harris Federal  
Toe Locations  
(19-1HZ - 19-8HZ)

Scale: 1:1,741

Projection: NAD\_1983\_UTM\_Zone\_13N

Date: 1/3/2019

Author: Jay Shimko

8.96' Inside  
Hardline Box

HARRIS FEDERAL-19-1HZ

8.64' Inside  
Hardline Box

HARRIS FEDERAL-19-2HZ

NWNE

NENE

8.30' Inside  
Hardline Box

HARRIS FEDERAL-19-3HZ

7.12' Inside  
Hardline Box

HARRIS FEDERAL-19-4HZ

3N 67W

023

6.80' Inside  
Hardline Box

HARRIS FEDERAL-19-5HZ

6.46' Inside  
Hardline Box

HARRIS FEDERAL-19-6HZ

SWNE

SENE

5.00' Inside  
Hardline Box

HARRIS FEDERAL-19-7HZ

4.68' Inside  
Hardline Box

HARRIS FEDERAL-19-8HZ

**Legend**

- Toe Location
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- Quarter-Quarter
- 460' QQ Lines



Harris Federal  
Heel Locations  
(19-9HZ - 19-15HZ)

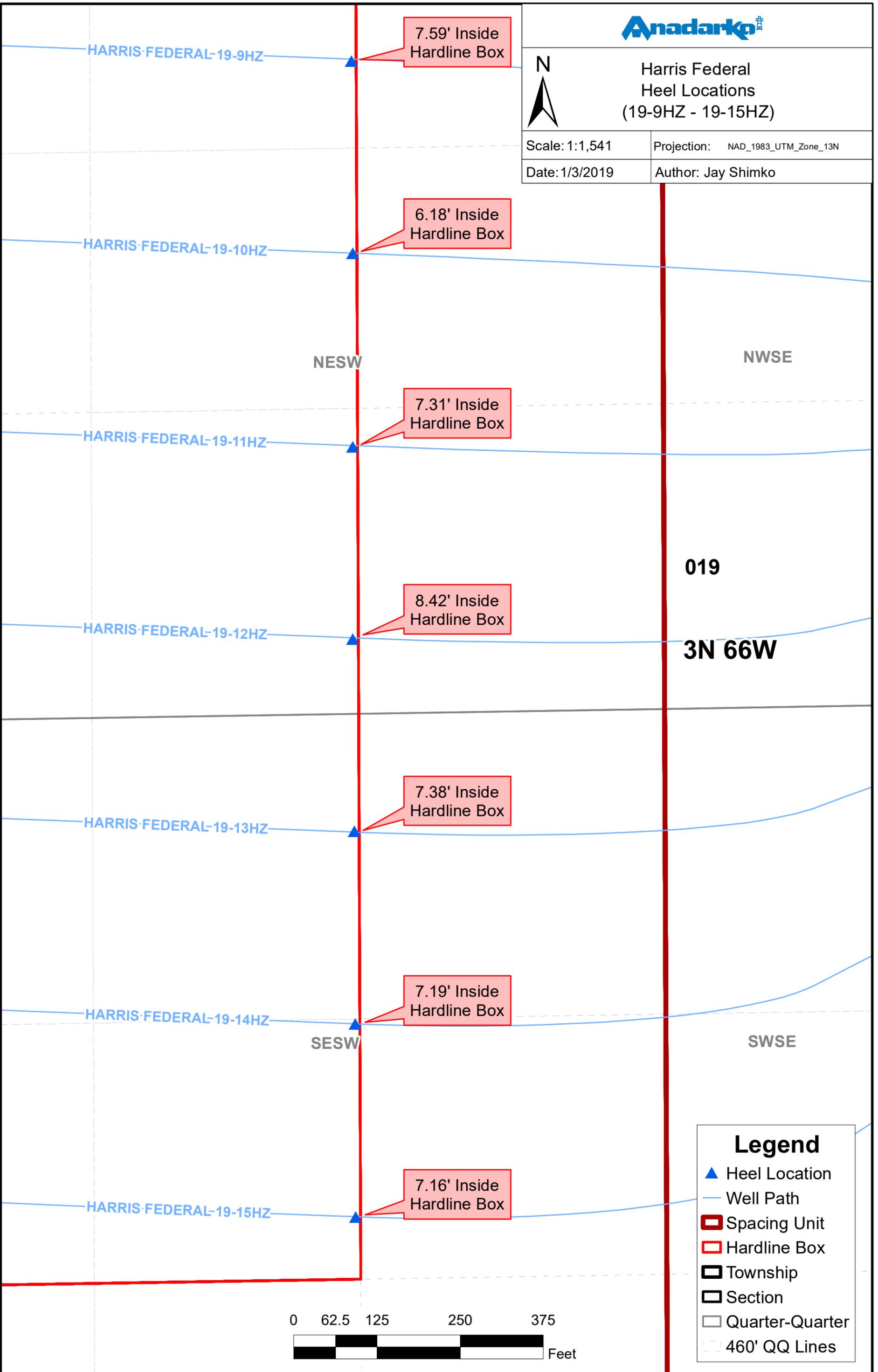


Scale: 1:1,541

Projection: NAD\_1983\_UTM\_Zone\_13N

Date: 1/3/2019

Author: Jay Shimko



019

3N 66W

NESW

NWSE

SESW

SWSE

**Legend**

- ▲ Heel Location
- Well Path
- Spacing Unit
- Hardline Box
- Township
- Section
- Quarter-Quarter
- 460' QQ Lines





Harris Federal  
Toe Locations  
(19-9HZ - 19-15HZ)

Scale: 1:1,495

Projection: NAD\_1983\_UTM\_Zone\_13N

Date: 1/3/2019

Author: Jay Shimko

4.70' Inside  
Hardline Box

HARRIS FEDERAL-19-9HZ

3.35' Inside  
Hardline Box

HARRIS FEDERAL-19-10HZ

3.14' Inside  
Hardline Box

HARRIS FEDERAL-19-11HZ

2.93' Inside  
Hardline Box

HARRIS FEDERAL-19-12HZ

1.86' Inside  
Hardline Box

HARRIS FEDERAL-19-13HZ

1.65' Inside  
Hardline Box

HARRIS FEDERAL-19-14HZ

1.44' Inside  
Hardline Box

HARRIS FEDERAL-19-15HZ

NWSE

NESE

023

3N 67W

SWSE

SESE



**Legend**

- Toe Location
- Well Path
- ▭ Spacing Unit
- ▭ Hardline Box
- ▭ Township
- ▭ Section
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- ▭ 460' QQ Lines