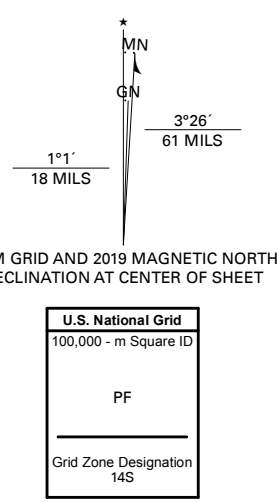


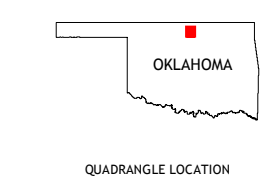
**Produced by the United States Geological Survey**

North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84), Projection and  
1 000-meter grid/Universal Transverse Mercator, Zone 14S  
This map is not a legal document. Boundaries may be  
generalized for this map scale. Private lands within government  
reservations may not be shown. Obtain permission before  
entering private lands.

Imagery.....NAIP, May 2017 - July 2017  
Roads.....U.S. Census Bureau, 2015  
Names.....GNIS, 1979-2018  
Hydrography.....National Hydrography Dataset, 2009  
Contours.....National Elevation Dataset, 2018  
Boundaries.....Multiple sources; see metadata file, 2016-2017  
Public Land Survey System.....BLM, 2018  
Wetlands.....FWS National Wetlands Inventory, 1981



CONTOUR INTERVAL 5 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988  
This map was produced to conform with the  
National Geospatial Program US Topo Product Standard, 2011.  
A metadata file associated with this product is draft version 0.6.18



1	2	3
4	5	6
7	8	

ADJOINING QUADRANGLES

ROAD CLASSIFICATION	
	Expressway
	Secondary Hwy
	Ramp
	Interstate Route
	US Route
	State Route
	Local Connector
	Local Road
	4WD

- 1 Nardin
- 2 Blackwell SW
- 3 Newkirk SW
- 4 Eddy
- 5 Ponca City NW
- 6 Billings
- 7 Tonkawa SE
- 8 Harland

