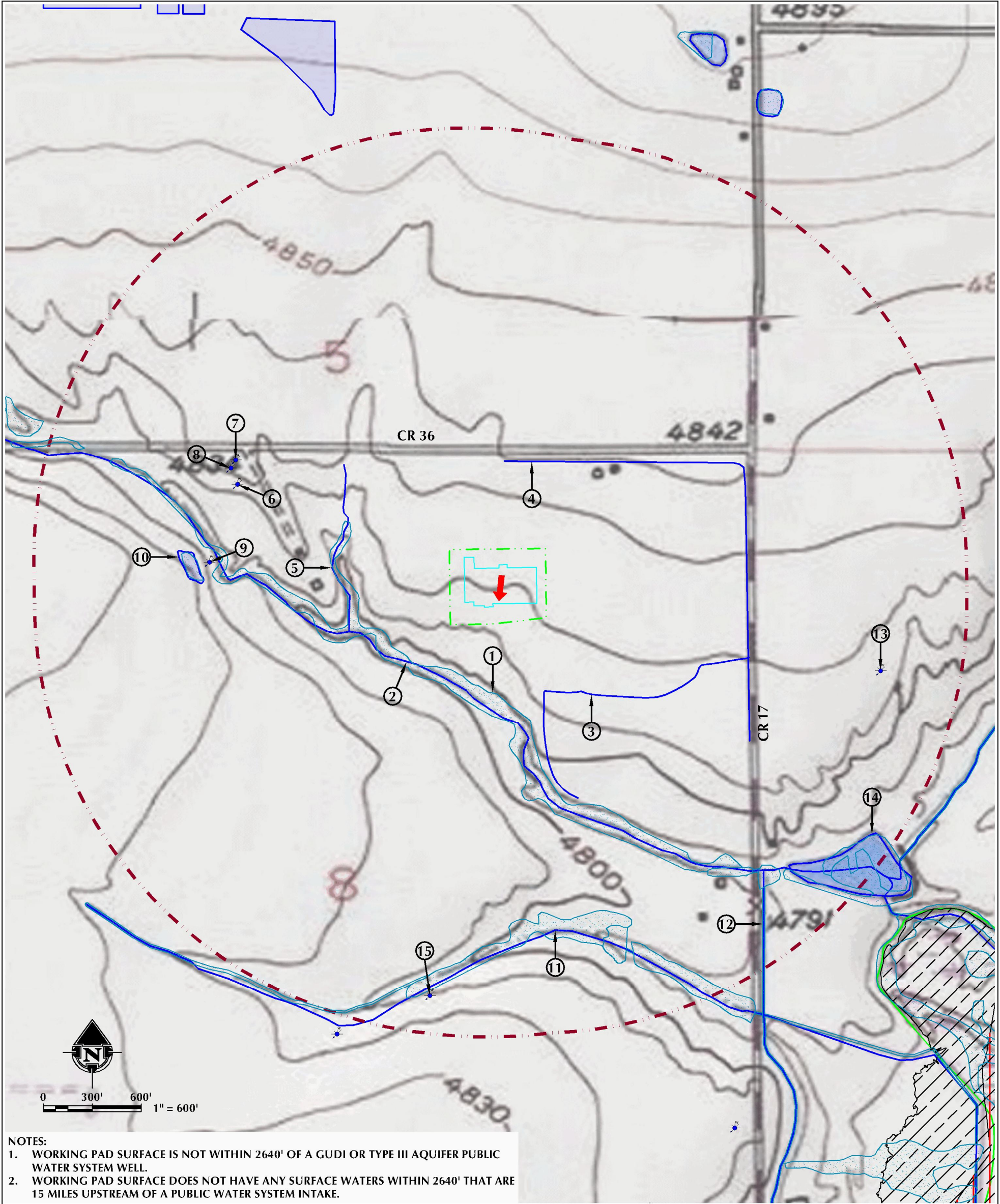


HYDROLOGY MAP
BERRY FARMS 8-8HZ FACILITY PAD
HORIZONTAL MULTI-WELL PAD

N1/2 NE1/4 SECTION 8, TOWNSHIP 3 NORTH, RANGE 67 WEST, 6TH P.M. WELD COUNTY, COLORADO



- NOTES:
- WORKING PAD SURFACE IS NOT WITHIN 2640' OF A GUDI OR TYPE III AQUIFER PUBLIC WATER SYSTEM WELL.
 - WORKING PAD SURFACE DOES NOT HAVE ANY SURFACE WATERS WITHIN 2640' THAT ARE 15 MILES UPSTREAM OF A PUBLIC WATER SYSTEM INTAKE.

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|--|--|
| 1. NWI RIVERINE/POND/WETLAND AREAS ARE ±417' S, ±1602' W, ±1897' S, ±1948' SE, ±2031' S, ±2104' SE, ±2120' SE, ±2156' S, ±2185' S, ±2231' SE, ±2236' SE, ±2284' S, ±2370' SE AND ±2426' W. | 13. EXISTING WATER WELL (PERMIT #57726-MH, PERMIT ISSUED) IS ±2150' E. |
| 2. DITCH IS ±472' SW. | 14. B L SWIFT RESERVOIR IS ±2233' SE. |
| 3. DITCH IS ±540' S. | 15. EXISTING WATER WELL (PERMIT #320517, WELL CONSTRUCTED) IS 2408' S. |
| 4. DITCH IS ±618' N. | |
| 5. DITCH IS ±705' W. | |
| 6. EXISTING WATER WELL (PERMIT #206842, WELL CONSTRUCTED) IS ±1461' W. | |
| 7. EXISTING WATER WELL (PERMIT #206840, WELL CONSTRUCTED) IS ±1524' NW. | |
| 8. EXISTING WATER WELL (PERMIT #206841, WELL CONSTRUCTED) IS ±1533' W. | |
| 9. EXISTING WATER WELL (PERMIT #30961-MH, WELL CONSTRUCTED) IS ±1563' W. | |
| 10. POND IS ±1601' W. | |
| 11. DITCH IS ±2009' S. | |
| 12. DITCH IS ±2149' SE. | |

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|----------------------------------|---|
| LEGEND | |
| PROPOSED WELL | PROPOSED OIL & GAS LOCATION |
| WATER WELL | WORKING PAD SURFACE |
| PROPOSED ACCESS ROAD | 100-YEAR FLOODPLAIN (PRELIMINARY, 2020) |
| DITCH/CANAL/DRAINAGE | 100-YEAR FLOODWAY (PRELIMINARY, 2020) |
| DOWNGRADIENT | 100-YEAR FLOODPLAIN (EFFECTIVE, 2016) |
| 2640' WORKING PAD SURFACE BUFFER | NWI RIVERINE/POND/WETLAND |
| | NWI RIPARIAN AREA |

ALL MEASUREMENTS ARE MADE
FROM NEAREST EDGE OF
WORKING PAD SURFACE



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DATE SURVEYED: 12/4/2020
DATE: 10/22/21
DRAFTER: GLK
REVISED: 12/3/21

DATA SOURCES & NOTES:
- TOPOGRAPHIC MAP IS COURTESY OF USGS.
- WATER WELLS COURTESY OF COLORADO DIVISION OF WATER RESOURCES.
- MANY FEATURES ON THIS MAP COME FROM PUBLICLY AVAILABLE DATA AND SURFACE WATER LYING OUTSIDE THE SURFACE PROPERTY MAY HAVE BEEN OBTAINED FROM AERIAL IMAGERY. THE ACCURACY AND COMPLETENESS OF SAID DATA HAS NOT BEEN VERIFIED BY 609 CONSULTING, LLC. EXISTING CONDITIONS MAY DIFFER FROM WHAT IS SHOWN.

PREPARED FOR:
Kerr-McGee Oil & Gas Onshore L.P.