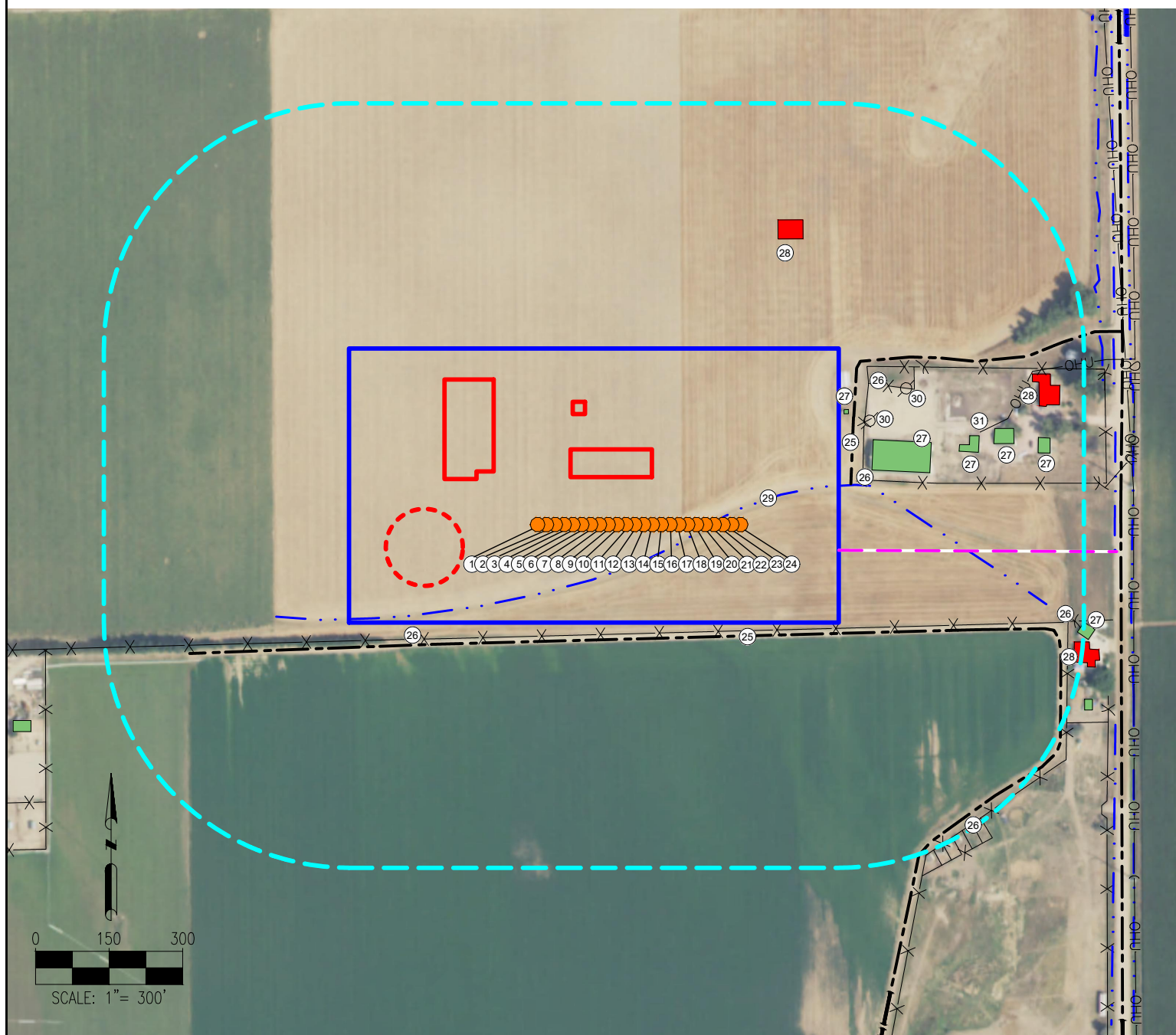


TROTT 7-L PAD LOCATION DRAWING



1. TROTT 8E-10-9N	10. TROTT 7W-10-16N	19. BERTHOUD FARMS 8E-10-1N	28. BUILDING UNITS ARE ±652' NE, ±860' NE, ±928' SE
2. TROTT 8E-10-13N	11. BERTHOUD FARMS 8E-10-11N	20. TROTT 7W-10-2C	29. DITCH IS ±75' SE
3. TROTT 8E-10-7C	12. TROTT 7W-10-14N	21. TROTT 7W-10-4N	30. LIGHT POLES ARE ±524' NE, ±619' NE
4. TROTT 8E-10-15C	13. BERTHOUD FARMS 8E-10-9N	22. TROTT 7W-10-6N	31. OVERHEAD UTILITIES ARE ±729' NE
5. TROTT 8E-10-3N	14. TROTT 7W-10-12N	23. TROTT 7W-10-8N	
6. TROTT 8E-10-17N	15. BERTHOUD FARMS 8E-10-7N	24. TROTT 8E-10-11N	
7. TROTT 8E-10-5N	16. TROTT 7W-10-10C	25. PRIVATE ROADS ARE ±233' S, ±449' NE	
8. TROTT 17E-10-19N	17. BERTHOUD FARMS 8E-10-5C	26. FENCES ARE ±222' S, ±474' NE, ±557' NE, ±573' NE, ±906' SE, ±899' SE	
9. TROTT 8E-10-1C	18. BERTHOUD FARMS 8E-10-3N	27. BUILDINGS ARE ±483' NE, ±496' NE, ±678' NE, ±751' NE, ±836' NE, ±929' SE	

LEGEND:

- = PROPOSED WELL
- X—X— = EXISTING ROAD
- ⊙ = LIGHT POLE
- X—X— = FENCE
- OHU— = OVERHEAD UTILITY
- = PROPOSED ACCESS ROAD
- X—X— = DITCH
- X—X— = DISTURBANCE AREA
- X—X— = 500' RADIUS
- X—X— = BUILDING UNIT
- X—X— = BUILDING
- X—X— = PROPOSED FACILITY BERM
- X—X— = PROPOSED MLVT

- X—X— = DISTURBANCE AREA
- X—X— = 500' RADIUS
- X—X— = BUILDING UNIT
- X—X— = BUILDING
- X—X— = PROPOSED FACILITY BERM
- X—X— = PROPOSED MLVT

MEASURED FROM NEAREST WELL OR FACILITY:

- BUILDING ±290' NE
- BUILDING UNIT ±520' NE
- PUBLIC ROAD (COUNTY ROAD 3) ±763' E
- PROPERTY LINE (Schaefer Ryan J & Jenna E) ±150' N
- UTILITY (POWERLINE) ±523' NE
- RAILROAD >5280' W

MEASURED FROM NEAREST EDGE OF DISTURBANCE:

- SURFACE WATER (DITCH) ±0'

MEASURED FROM NEAREST WELL:

- WATER WELL ±1383' N SWL = 0' RECEIPT: 0498549
- PERMIT: 244774
- WATER WELL ±3189' NE SWL = 12' RECEIPT: 0437819
- PERMIT: 214375

REFERENCE LOCATION

TROTT 7W-10-14N

LAT: 40.324431° N
LONG: 105.040427° W
ELEVATION: 5034'
1547' FSL & 984' FEL
PDOP: 1.2
GPS OPERATOR: AARON RIVERA

DISTURBANCE ACREAGE:

12.07 ACRES DRILLING OPERATIONS
6.04 ACRES INTERIM RECLAIM

CURRENT SURFACE USE: DRY LAND CROP
FUTURE SURFACE USE: DRY LAND CROP

DISCLAIMER:
THIS PLOT DOES NOT REPRESENT A MONUMENTED LAND SURVEY AND SHOULD NOT BE RELIED UPON TO DETERMINE BOUNDARY LINES, PROPERTY OWNERSHIP OR OTHER PROPERTY INTERESTS. PARCEL LINES, IF DEPICTED HAVE NOT BEEN FIELD VERIFIED AND MAY BE BASED UPON PUBLICLY AVAILABLE DATA THAT ALSO HAS NOT BEEN INDEPENDENTLY VERIFIED.

DATA SOURCE:
AERIAL IMAGERY: NAIP 2015
WATER WELLS: COLORADO DWR
NHD: USGS
PUBLICLY AVAILABLE DATA SOURCES HAVE NOT BEEN INDEPENDENTLY VERIFIED BY PFS.



FIELD DATE:
04-05-17

DRAWING DATE:
06-20-17

BY:
IJM

CHECKED BY:
CSG

SITE NAME:
TROTT 7-L PAD

SURFACE LOCATION:
NE 1/4 SE 1/4 SEC. 7, T4N, R68W, 6TH P.M.
WELD COUNTY, COLORADO

PREPARED FOR:

