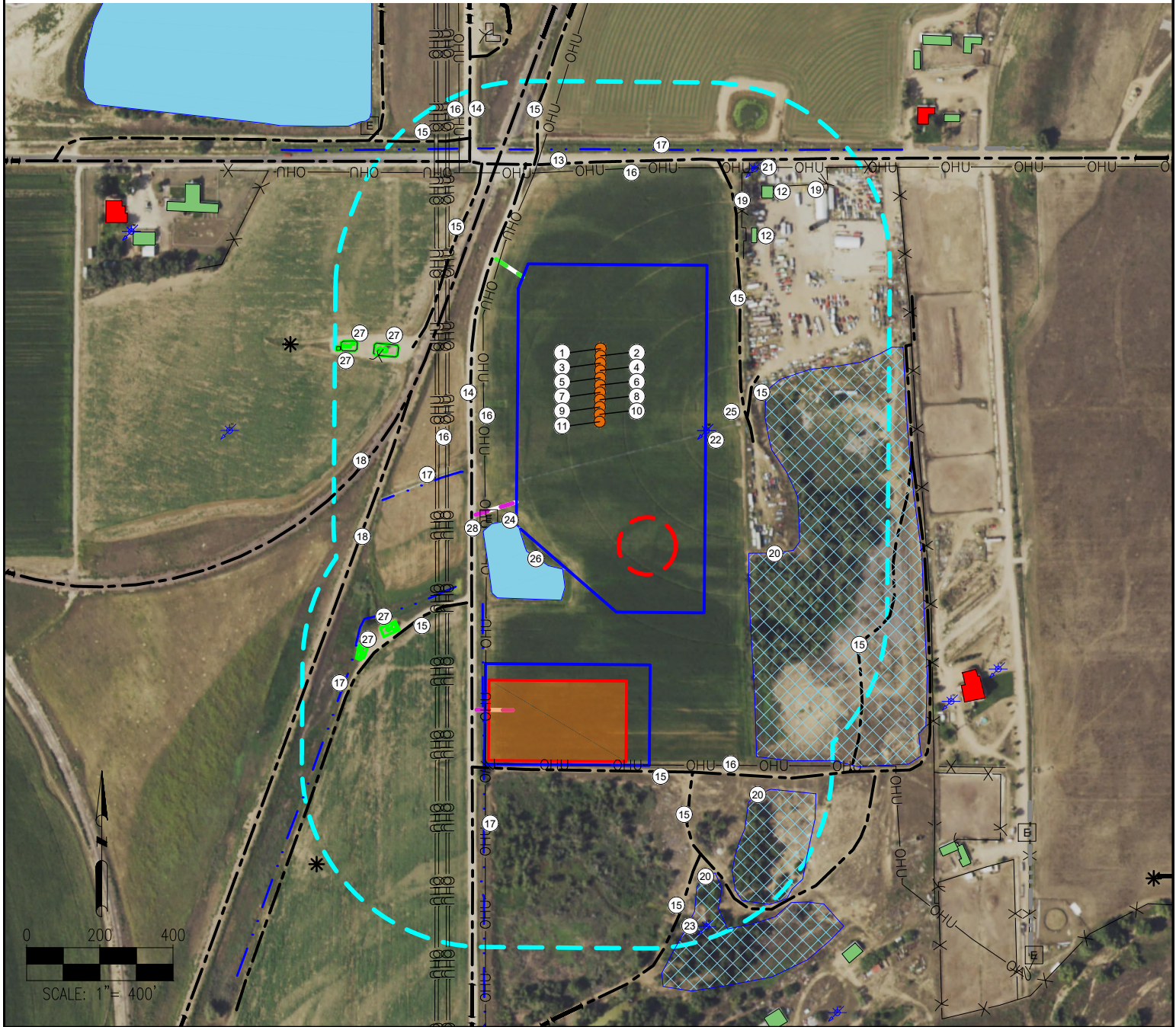


BERNHARDT 4-18 PAD LOCATION DRAWING (A)



MEASURED FROM REFERENCE LOCATION

- | | | | |
|------------------------|--------------------------------------|--|---|
| 1. BERNHARDT 30C-14-L | 9. BERNHARDT 5N-14B-L | 15. PRIVATE ROAD ±380' E, ±426' SE, ±470' NW, ±535' NW, ±677' NW, ±777' SW, ±1084' SE, ±1154' S, ±1185' SE, ±1409' S | 22. WATER WELL (PERMIT #81-R) ±366' SE |
| 2. BERNHARDT 30N-14B-L | 10. BERNHARDT 32N-14C-L | 16. OVERHEAD UTILITY LINE ±321' W, ±414' W, ±488' N, ±617' NW, ±1138' S | 23. WATER WELL (PERMIT #84-R) ±1606' SE |
| 3. BERNHARDT 4N-14C-L | 11. BERNHARDT 32C-14-L | 17. DITCH ±506' SW, ±545' N, ±762' SW, ±769' SW | 24. WATER WELL (FIELD LOCATED) ±560' SW |
| 4. BERNHARDT 4N-14A-L | 12. BUILDING ±504' NE, ±603' NE | 18. RAILROAD ±440' NW, ±531' SW | 25. PIVOT POINT ±432' SE |
| 5. BERNHARDT 31C-14-L | 13. COUNTY ROAD 46 ±498' N | 19. FENCE ±462' NE, ±647' NE | 26. POND ±533' SW |
| 6. BERNHARDT 31N-14C-L | 14. COUNTY ROAD 25 ±338' W, ±624' NW | 20. LOW AREA ±469' SE, ±1305' SE, ±1468' SE | 27. EXISTING PRODUCTION FACILITY ±552' W, ±665' W, ±712' W, ±933' SW, ±1040' SW |
| 7. BERNHARDT 31N-14A-L | | 21. WATER WELL (PERMIT #15499-F) ±647' NE | 28. ELECTRICAL BOX ±556' SW |
| 8. BERNHARDT 5C-14-L | | | |

LEGEND:

- | | | | |
|--------------------|------------------------------------|---------------------------------|-------------------|
| ● = PROPOSED WELL | — = PROPOSED PERMANENT ACCESS ROAD | — = CONCRETE DITCH | ■ = BUILDING UNIT |
| * = PRODUCING WELL | — = PROPOSED TEMPORARY ACCESS ROAD | — = DISTURBANCE AREA | ■ = BUILDING |
| ⊕ = WATER WELL | — = EXISTING ROAD | — = 500' RADIUS | ■ = POND |
| ⊙ = MANHOLE | — = RAILROAD | — = PROPOSED EQUIPMENT AREA | ■ = WETLANDS |
| ⊕ = PIVOT POINT | — = FENCE | — = PROPOSED MLVT | ■ = FLOODPLAIN |
| ⊕ = ELECTRICAL BOX | — OHU = OVERHEAD UTILITY | — = EXISTING FACILITY EQUIPMENT | ■ = LOW AREA |
| | — = DITCH | | |

REFERENCE LOCATION

BERNHARDT 30C-14-L

LAT: 40.317783° N
LONG: 104.828427° W
ELEVATION: 4738'
518' FNL & 357' FWL
PDOP: 1.3
GPS OPERATOR: AARON RIVERA

CURRENT SURFACE USE: IRRIGATED CROP
FUTURE SURFACE USE: IRRIGATED CROP

DISTURBANCE ACREAGE:

13.31 ACRES DRILLING OPERATIONS
3.99 ACRES INTERIM RECLAIM

PREPARED FOR:



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 2017
WATER WELLS: COLORADO DWR
NHD: USGS

PUBLICLY AVAILABLE DATA SOURCES HAVE NOT
BEEN INDEPENDENTLY VERIFIED BY ASCENT.



8620 Wolff Court
Westminster, CO 80031
(303) 928-7128
www.ascentgeomatics.com

FIELD DATE:
11-10-16

DRAWING DATE:
06-06-19

BY:
CSG

CHECKED BY:
IJM

SITE NAME:
BERNHARDT 4-18 PAD

SURFACE LOCATION:

LOT 2 NW 1/4 SEC. 18, T4N, R66W, 6TH P.M.
WELD COUNTY, COLORADO

BERNHARDT 4-18 PAD LOCATION DRAWING (B)



DISTANCE TO REFERENCE WELL (BERNHARDT 30C-14-L)	
BUILDING:	504' NE
BUILDING UNIT:	1062' NE
HIGH OCCUPANCY BUILDING UNIT:	5280' NW
DESIGNATED OUTSIDE ACTIVITY AREA:	5280' SW
PUBLIC ROAD (WCR 25):	338' W
ABOVE GROUND UTILITY:	321' W
RAILROAD:	440' NW
PROPERTY LINE	357' W
SCHOOL FACILITY:	2884' NW
SCHOOL PROPERTY LINE	2688' NW
CHILD CARE CENTER:	2565' NW

DISTANCE TO NEAREST EDGE OF FACILITY EQUIPMENT	
BUILDING:	832' SE
BUILDING UNIT:	890' SE
HIGH OCCUPANCY BUILDING UNIT:	5280' NW
DESIGNATED OUTSIDE ACTIVITY AREA:	5280' SW
PUBLIC ROAD (WCR 25):	62' W
ABOVE GROUND UTILITY:	37' W
RAILROAD:	502' NW
PROPERTY LINE	40' S
SCHOOL FACILITY:	3443' NW
SCHOOL PROPERTY LINE	3237' NW
CHILD CARE CENTER:	3247' NW

DISTANCE TO NEAREST WELL	
BUILDING:	504' NE
BUILDING UNIT:	1062' NE
HIGH OCCUPANCY BUILDING UNIT:	5280' NW
DESIGNATED OUTSIDE ACTIVITY AREA:	5280' SW
PUBLIC ROAD (WCR 25):	338' W
ABOVE GROUND UTILITY:	316' W
RAILROAD:	440' NW
PROPERTY LINE	355' W
SCHOOL FACILITY:	2884' NW
SCHOOL PROPERTY LINE	2688' NW
CHILD CARE CENTER:	2565' NW

DISTANCE TO NEAREST EDGE OF DISTURBANCE AREA	
BUILDING:	136' NE
BUILDING UNIT:	693' NE
HIGH OCCUPANCY BUILDING UNIT:	5280' NW
DESIGNATED OUTSIDE ACTIVITY AREA:	5280' SW
PUBLIC ROAD (WCR 25):	22' W
ABOVE GROUND UTILITY:	0' S
RAILROAD:	172' NW
PROPERTY LINE	0' S
SCHOOL FACILITY:	2581' NW
SCHOOL PROPERTY LINE	2385' NW
CHILD CARE CENTER:	2261' NW

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.

 <p>8620 Wolff Court Westminster, CO 80031 (303) 928-7128 www.ascentgeomatics.com</p>	FIELD DATE: 11-10-16 DRAWING DATE: 06-06-19 BY: CSG	SITE NAME: BERNHARDT 4-18 PAD SURFACE LOCATION: LOT 2 NW 1/4 SEC. 18, T4N, R66W, 6TH P.M. WELD COUNTY, COLORADO	PREPARED FOR:  SRC ENERGY