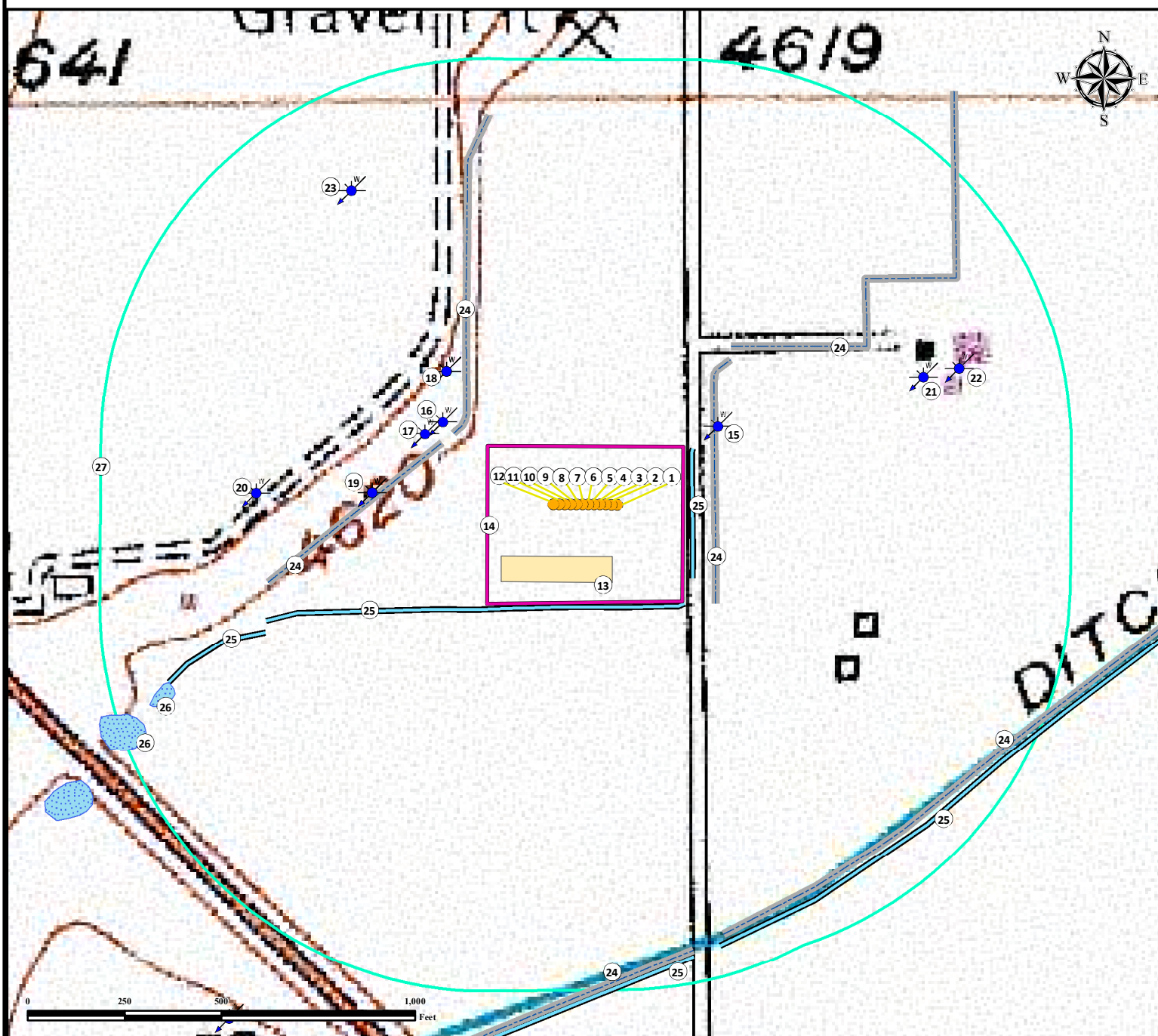


# CARLSON 15-D PAD HYDROLOGY MAP



1. Proposed Well CARLSON A-15-16HN.
2. Proposed Well CARLSON B-15-16HC.
3. Proposed Well CARLSON C-15-16HN.
4. Proposed Well CARLSON D-15-16HN.
5. Proposed Well CARLSON E-15-16HC.
6. Proposed Well CARLSON F-15-16HN.
7. Proposed Well CARLSON G-15-16HN.
8. Proposed Well CARLSON H-15-16HC.
9. Proposed Well CARLSON I-15-16HN.
10. Proposed Well CARLSON J-15-16HN.
11. Proposed Well CARLSON K-15-16HC.
12. Proposed Well CARLSON L-15-16HN.
13. Proposed Facility.
14. Operational Disturbance Area.

15. Water Well (Field Verified) is  $\pm 404'$  NE.
16. Water Well (Field Verified) is  $\pm 420'$  NW.
17. Water Well (Field Verified) is  $\pm 446'$  NW.
18. Water Well (Permit #985) is  $\pm 492'$  NW.
19. Water Well (Permit #168216) is  $\pm 544'$  W.
20. Water Well (Permit #168216) is  $\pm 843'$  W.
21. Water Well (Permit #159095) is  $\pm 941'$  NE.
22. Water Well (Permit #910) is  $\pm 1034'$  NE.
23. Water Well (Permit #205705) is  $\pm 1006'$  NW.
24. Concrete Ditches are  $\pm 341'$  E,  $\pm 372'$  NW,  $\pm 397'$  NW,  $\pm 558'$  NE,  $\pm 1151'$  SE, and  $\pm 1185'$  SE.
25. Ditches are  $\pm 263'$  S,  $\pm 282'$  E,  $\pm 882'$  SW,  $\pm 1180'$  SE, and  $\pm 1202'$  SE.
26. Ponds are  $\pm 1157'$  SW and  $\pm 1267'$  SW.
27. 1000' Radius.

## Legend



Proposed Well



Water Well

Ditch

Concrete Ditch

Proposed Facility

Disturbance Area

1000' Radius

Pond

## Reference Location

\*\* CARLSON G-15-16HN \*\*

Lat: 40.403696°

Long: -104.641131° (NAD83)

Elevation: 4621 Feet

1055' FNL & 324' FEL

PDOP: 1.4

Operator: Ben Hardenbergh

PREPARED FOR:



FIELD DATE:  
03-20-15

DRAWING DATE:  
05-11-15

BY:  
FMB

CHECKED BY:  
CSG

SITE NAME:  
CARLSON 15-D PAD

SURFACE LOCATION:  
NE1/4 NE1/4, SEC. 15, T5N, R65W, 6TH P.M.  
WELD COUNTY, COLORADO

