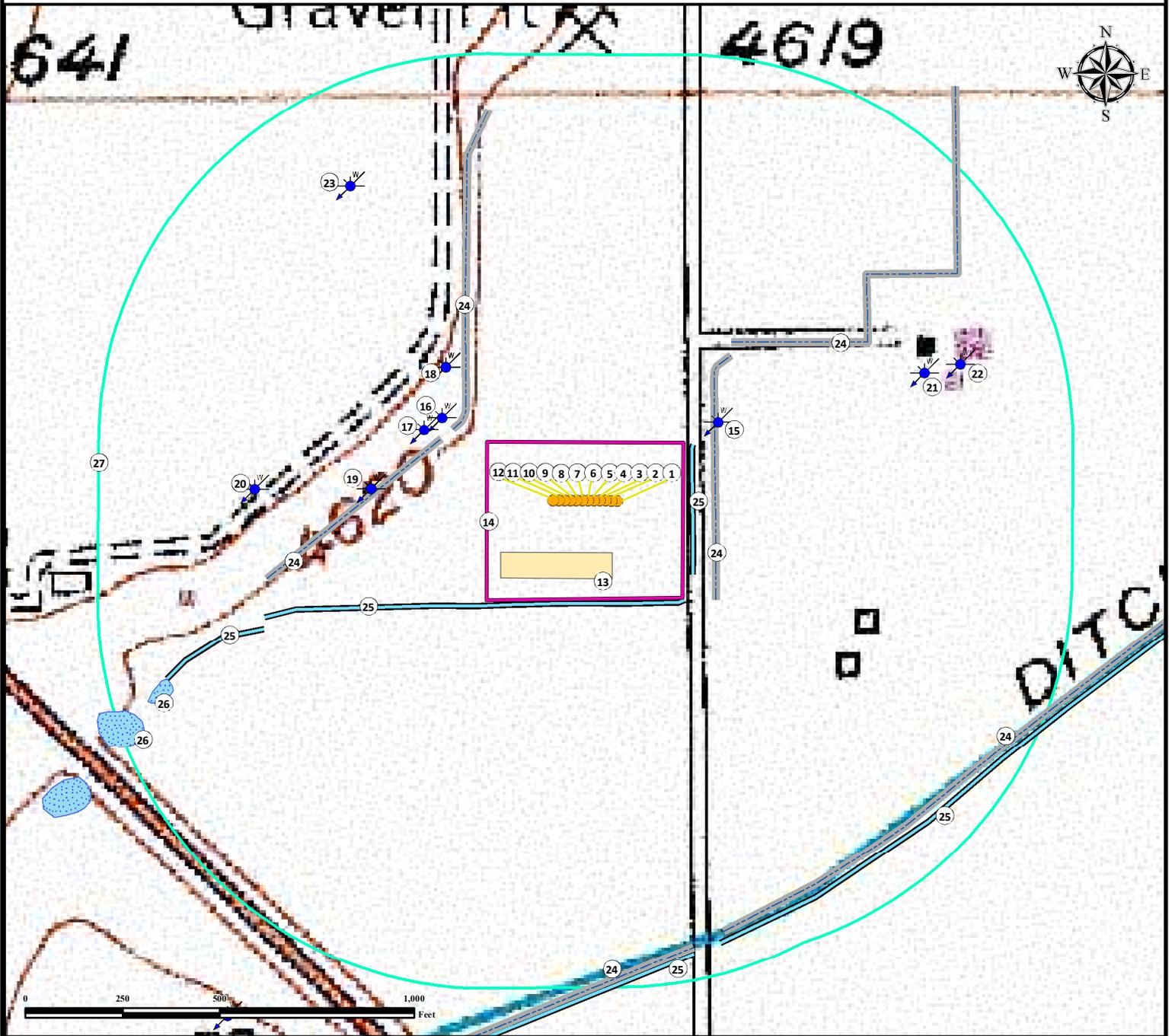


CARLSON 15-D PAD HYDROLOGY MAP



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



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

PREPARED FOR:

