

SECTION 3
TOWNSHIP 3 NORTH
RANGE 68 WEST

NE COR. SEC. 3
FOUND #6 REB. W/
3.25" A.C.
PLS 7242
(ALSO FOUND #6
REB. W/ 3.25" A.C.
PLS ILLEGIBLE
- 10' EAST
(DID NOT ACCEPT))

NW COR. SEC. 3
FOUND #6 REB.
W/ 3.25 B.C.
PLS 28286

N 1/4 COR. SEC. 3
FOUND #6 REB.
W/ 3.25 A.C.
PLS 7242 N 8

W 1/4 COR. SEC. 3
FOUND #6 REB.
W/ 3.25" A.C.
PLS ILLEGIBLE

S 88°59'44" W | 2645.15'

C 1/4 COR. SEC. 3
FOUND #6 REB.
W/ 2.5" A.C.
PLS 23500

2612.67' ———— ● E 1/4 COR. SEC. 3
FOUND #6 REB.
W/ 2.5" A.C.
PLS ILLEGIBLE

SW COR. SEC. 3
FOUND #6 REB.
W/ 2" A.C.
PLS ILLEGIBLE

S 88°52'02" W 2639.52'

S 1/4 COR. SEC. 3 S 88°52'27" W
FOUND #6 REB.
W/ 3.25" A.C.
PIS 34995

SE COR. SEC. 3
FOUND #6 REB.
W/ 3.25" A.C.
PLS 4392

IN ACCORDANCE WITH A REQUEST FROM CRAIG RASMUSON - SYNERGY RESOURCES, BASELINE ENGINEERING CORP. HAS DETERMINED THE LOCATION OF THE SRC OLSON 3CD TO BE 808' FNL AND 796' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINE OF SECTION 3, TOWNSHIP 3 NORTH, RANGE 68 WEST AND THE BOTTOM HOLE LOCATION TO BE 1,357' FNL AND 1,303' FEL OF SECTION 3, TOWNSHIP 3 NORTH, RANGE 68 WEST, 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO.



I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 06/26/2012, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING, OR OTHER FUTURE IMPROVEMENT LINES.

NOTES:

- 1) LAT/LONG SHOWN ARE BASED ON A GPS OBSERVATION (NAD83).
- 2) BEARINGS SHOWN ARE GRID BEARINGS OF THE COLORADO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NORTH AMERICAN DATUM 1983/2007.
- 3) GROUND ELEVATIONS ARE BASED ON A GPS OBSERVATION (NAVD 88 DATUM).
- 4) ALL DISTANCES SHOWN ARE FIELD MEASURED UNLESS OTHERWISE NOTED.
- 5) THE NEAREST EXISTING WELL IS: NONE IN QUARTER SECTION.
- 6) IMPROVEMENTS: SEE LOCATION DRAWING EXHIBIT FOR ALL VISIBLE IMPROVEMENTS WITHIN 600' OF WELL HEAD.
- 7) SURFACE USE: NATURAL GRASS.

SURFACE HOLE:
LATITUDE: 40.260416° N
LONGITUDE: 104.982719° W
PDOP: 1.2
1/4, 1/4: NE1/4NE1/4
NEAREST PROPERTY LINE: 247' W
BOTTOM HOLE:
LATITUDE: 40.257356° N
LONGITUDE: 104.987312° W

LEGEND

-  - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
 - CALCULATED SURVEY MONUMENT POSITION
 (C) - CALCULATED DIMENSION

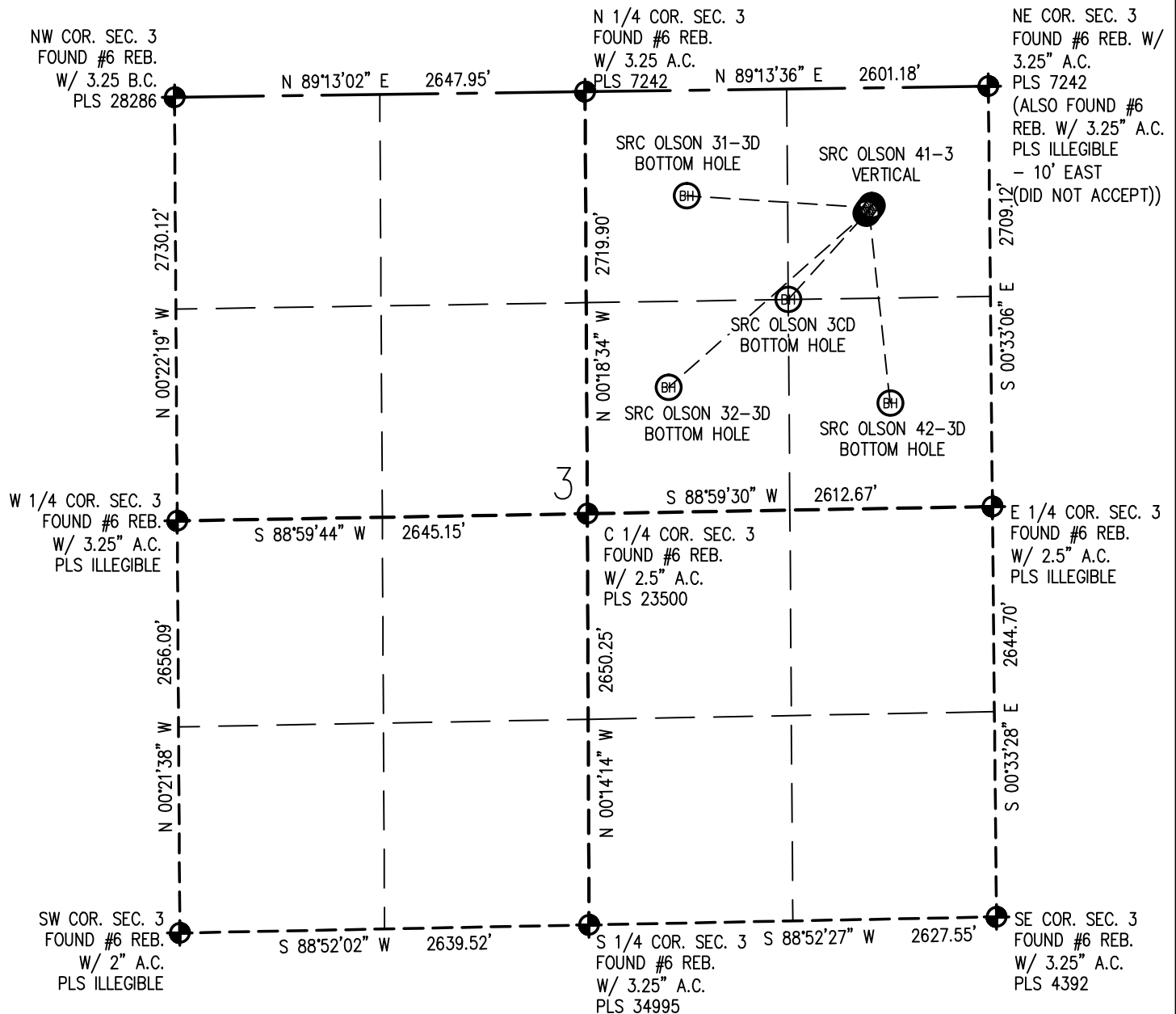
NOTICE: According to Colorado law you MUST commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any defect in this W.L.C. be commenced more than ten years from this said date of the certification shown hereon.

AARON A. DEMO	Completed
Professional Land Surveyor Registration No. 38285	6/27/2012
State of Colorado	
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.	

JOB: SYN04N68W34-03

MULTI WELL PAD PLAN

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



LEGEND

- FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION

0 1000
Scale 1" = 1000 ft



NOTICE: According to Colorado law you MUST commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any defect in this W.L.C. be commenced more than ten years from this said date of the certification show hereon.

LOCATION DRAWING

SRC OLSON 3CD

SECTION 3
TOWNSHIP 3 NORTH
RANGE 68 WEST

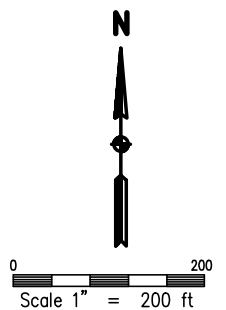


IMPROVEMENTS:

- (A) GRAVEL DRIVE: 102' NORTHWEST
- (B) CONCRETE BRIDGE: 313' NORTH
- (C) FENCE: 141' WEST
- (D) FENCE: 423' SOUTH
- (E) CMP: 290' SOUTHWEST
- (F) CONCRETE IRRIGATION DITCH: 121' NORTHWEST
- (G) NATURAL DRAINAGE DITCH: 361' SOUTHWEST
- (H) ASPHALT ROAD: 560' SOUTH
- (I) FENCE: 565' SOUTH
- (J) BUILDING: 593' SOUTH

NOTE

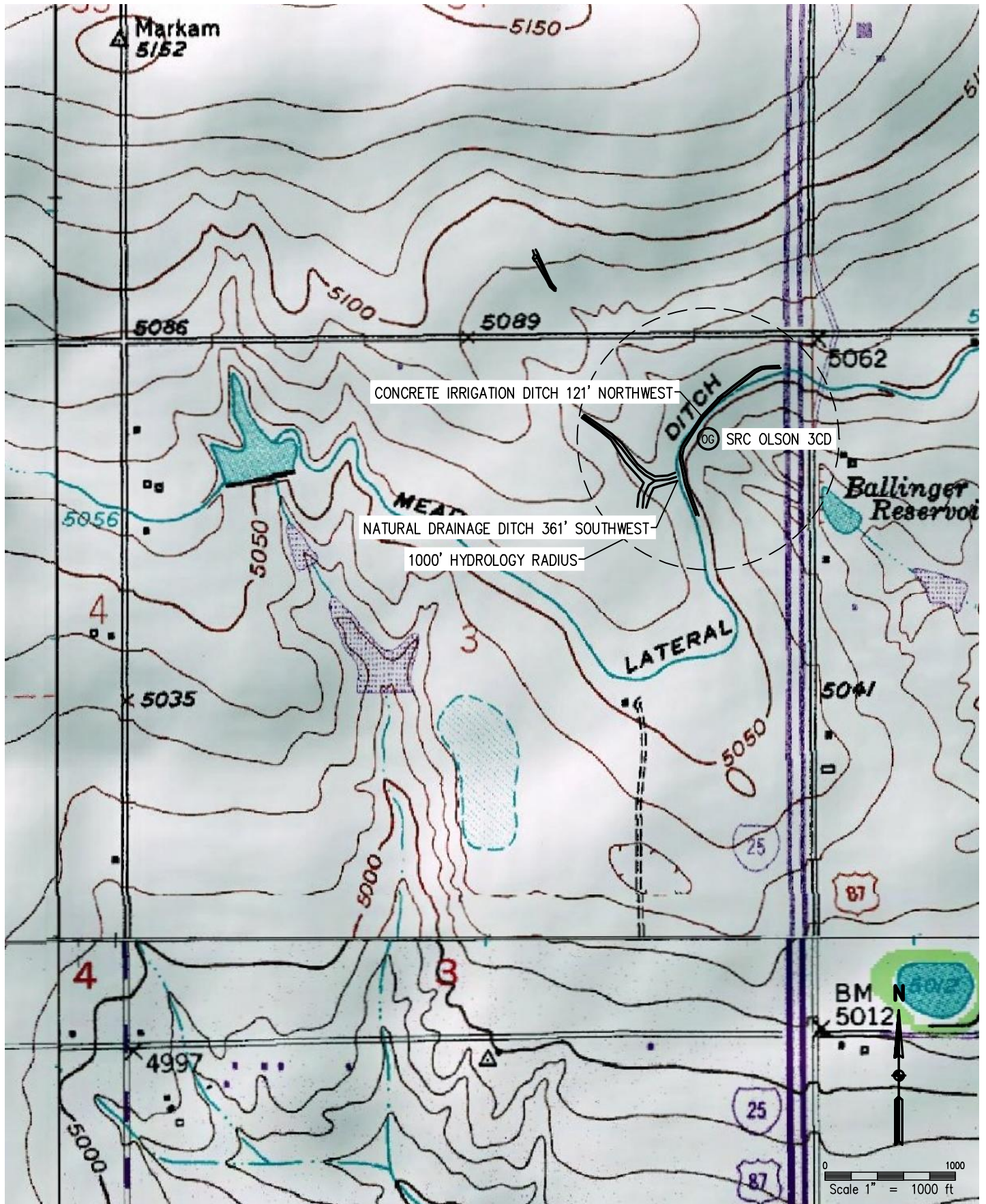
The size, type and location of underground utilities shown hereon are approximate, and are based on markings made by utility locate companies. It is not guaranteed that all utilities have been located. It shall be the responsibility of the contractor to verify the existence of all underground utilities in the area of the work before commencing new construction.



HYDROLOGY MAP

SRC OLSON 3CD

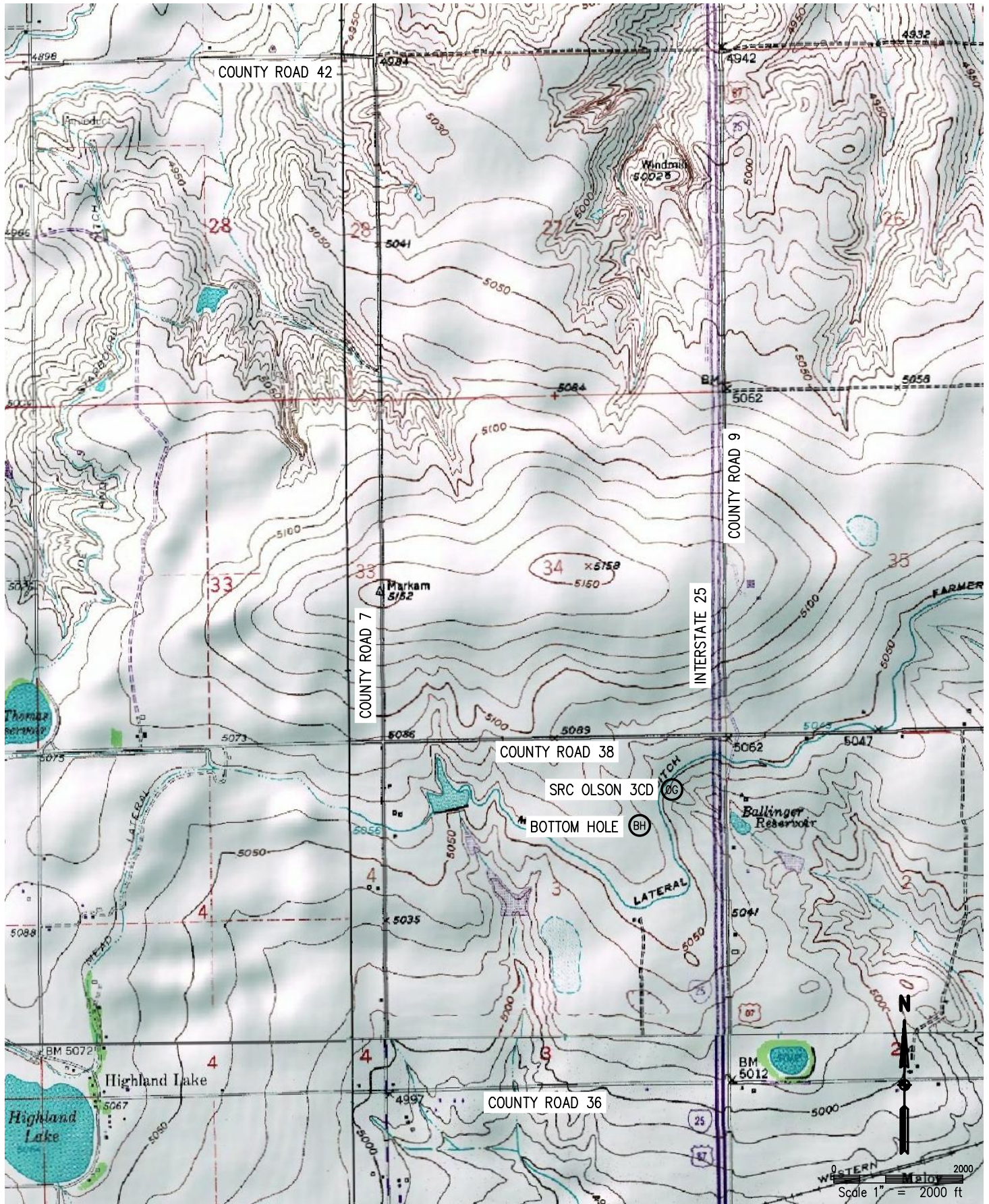
SECTION 3
TOWNSHIP 3 NORTH
RANGE 68 WEST



ACCESS ROAD MAP

SRC OLSON 3CD

SECTION 3
TOWNSHIP 3 NORTH
RANGE 68 WEST



WELL HEAD PHOTO EXHIBIT



**Figure 1: OLSON 3CD LOOKING NORTH TOWARD TANK BATTERY AND ACCESS ROAD
(NE1/4 NE1/4 SEC 3, T3N, R68W, 6-26-12)**

WELL HEAD PHOTO EXHIBIT

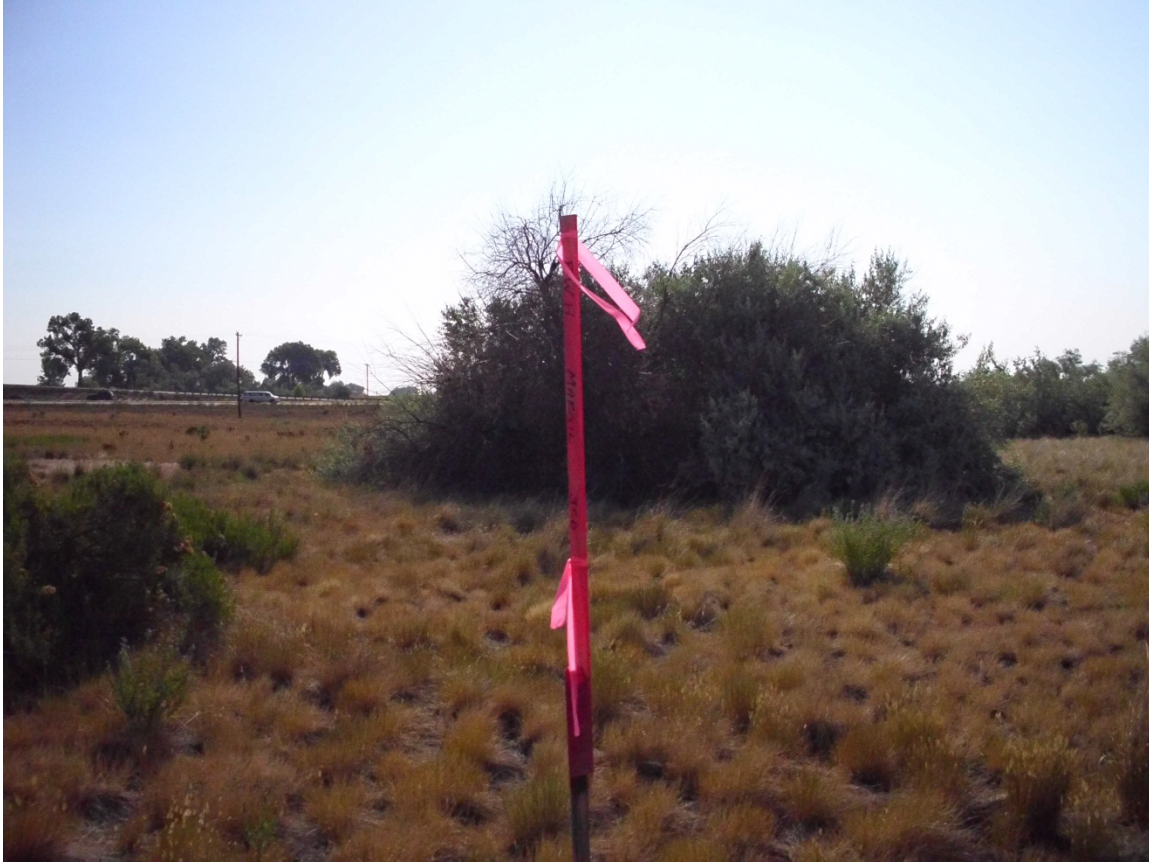


Figure 2: OLSON 3CD LOOKING EAST (NE1/4 NE1/4 SEC 3, T3N, R68W, 6-26-12)

WELL HEAD PHOTO EXHIBIT



Figure 3: OLSON 3CD LOOKING SOUTH (NE1/4 NE1/4 SEC 3, T3N, R68W, 6-26-12)

WELL HEAD PHOTO EXHIBIT



Figure 4: OLSON 3CD LOOKING WEST (NE1/4 NE1/4 SEC 3, T3N, R68W, 6-26-12)