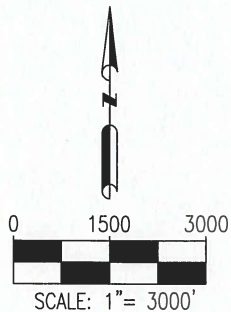
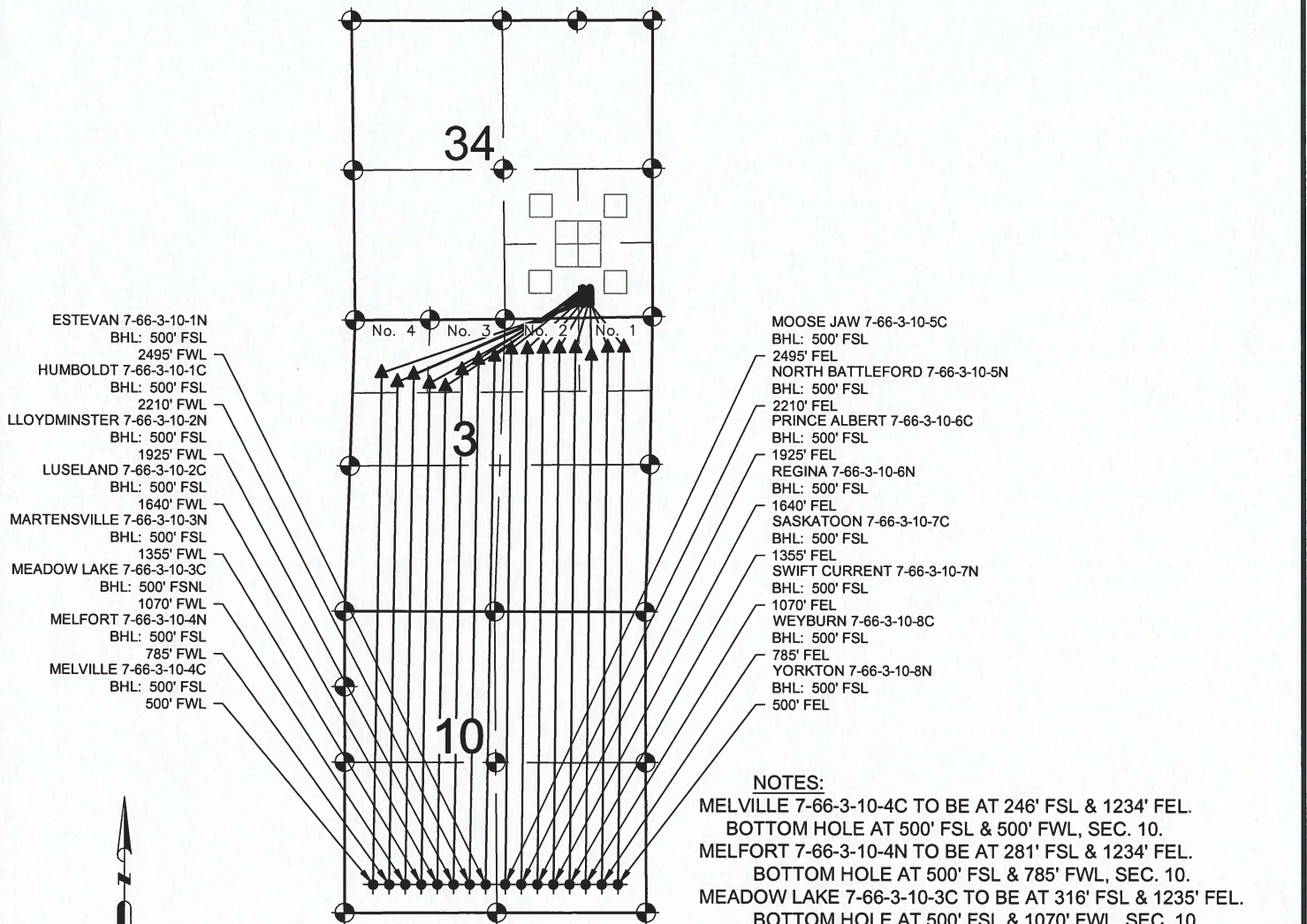


# SASKATCHEWAN PAD MULTI-WELL PLAN



## LEGEND



- = EXISTING MONUMENT
- = PROPOSED WELL
- ▲ = LANDING POINT
- ⊙ = BOTTOM HOLE
- BHL = BOTTOM HOLE LOCATION

## NOTES:

- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
- BEARINGS ARE BASED ON THE ASSUMPTION THAT THE SOUTH LINE OF THE SOUTHEAST QUARTER OF SECTION 34, BEARS S88°50'51"W BETWEEN THE MONUMENTS SHOWN HEREON.
- ALL DISTANCES AND BEARINGS SHOWN HEREON ARE GROUND VALUES AS GPS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES. THIS LOW DISTORTION PROJECTION (LDP) IS BASED ON THE NORTH AMERICAN DATUM OF 1983, U.S. SURVEY FOOT WITH A LATITUDE ORIGIN OF 40.654718°N, A CENTRAL MERIDIAN LONGITUDE OF 104.772763°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000241 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
- FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE.

## NOTES:

- MELVILLE 7-66-3-10-4C TO BE AT 246' FSL & 1234' FEL. BOTTOM HOLE AT 500' FSL & 500' FWL, SEC. 10.
- MELFORT 7-66-3-10-4N TO BE AT 281' FSL & 1234' FEL. BOTTOM HOLE AT 500' FSL & 785' FWL, SEC. 10.
- MEADOW LAKE 7-66-3-10-3C TO BE AT 316' FSL & 1235' FEL. BOTTOM HOLE AT 500' FSL & 1070' FWL, SEC. 10.
- MARTENSVILLE 7-66-3-10-3N TO BE AT 351' FSL & 1235' FEL. BOTTOM HOLE AT 500' FSL & 1355' FWL, SEC. 10.
- LUSELAND 7-66-3-10-2C TO BE AT 401' FSL & 1236' FEL. BOTTOM HOLE AT 500' FSL & 1640' FWL, SEC. 10.
- LLOYDMINSTER 7-66-3-10-2N TO BE AT 436' FSL & 1237' FEL. BOTTOM HOLE AT 500' FSL & 1925' FWL, SEC. 10.
- HUMBOLDT 7-66-3-10-1C TO BE AT 471' FSL & 1237' FEL. BOTTOM HOLE AT 500' FSL & 2210' FWL, SEC. 10.
- ESTEVAN 7-66-3-10-1N TO BE AT 521' FSL & 1238' FEL. BOTTOM HOLE AT 500' FSL & 2495' FWL, SEC. 10.
- MOOSE JAW 7-66-3-10-5C TO BE AT 521' FSL & 1108' FEL. BOTTOM HOLE AT 500' FSL & 2495' FEL, SEC. 10.
- NORTH BATTLEFORD 7-66-3-10-5N TO BE AT 471' FSL & 1107' FEL. BOTTOM HOLE AT 500' FSL & 2210' FEL, SEC. 10.
- PRINCE ALBERT 7-66-3-10-6C TO BE AT 436' FSL & 1107' FEL. BOTTOM HOLE AT 500' FSL & 1925' FEL, SEC. 10.
- REGINA 7-66-3-10-6N TO BE AT 401' FSL & 1106' FEL. BOTTOM HOLE AT 500' FSL & 1640' FEL, SEC. 10.
- SASKATOON 7-66-3-10-7C TO BE AT 351' FSL & 1105' FEL. BOTTOM HOLE AT 500' FSL & 1355' FEL, SEC. 10.
- SWIFT CURRENT 7-66-3-10-7N TO BE AT 316' FSL & 1105' FEL. BOTTOM HOLE AT 500' FSL & 1070' FEL, SEC. 10.
- WEYBURN 7-66-3-10-8C TO BE AT 281' FSL & 1104' FEL. BOTTOM HOLE AT 500' FSL & 785' FEL, SEC. 10.
- YORKTON 7-66-3-10-8N TO BE AT 246' FSL & 1103' FEL. BOTTOM HOLE AT 500' FSL & 500' FEL, SEC. 10.

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|  <p>7535 Hilltop Circle<br/>Denver, CO 80221<br/>(303) 928-7128<br/>www.ascentgeomatics.com</p> | FIELD DATE:<br>04-14-17<br><br>DRAWING DATE:<br>05-08-17<br><br>BY:<br>D.I.P.<br><br>CHECKED:<br>WDW | SITE NAME:<br>SASKATCHEWAN PAD<br><br>SURFACE LOCATION:<br>SE 1/4 SE 1/4 SEC. 34 T8N, R66W, 6TH P.M.<br>WELD COUNTY, COLORADO | PREPARED FOR:<br><br> |
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