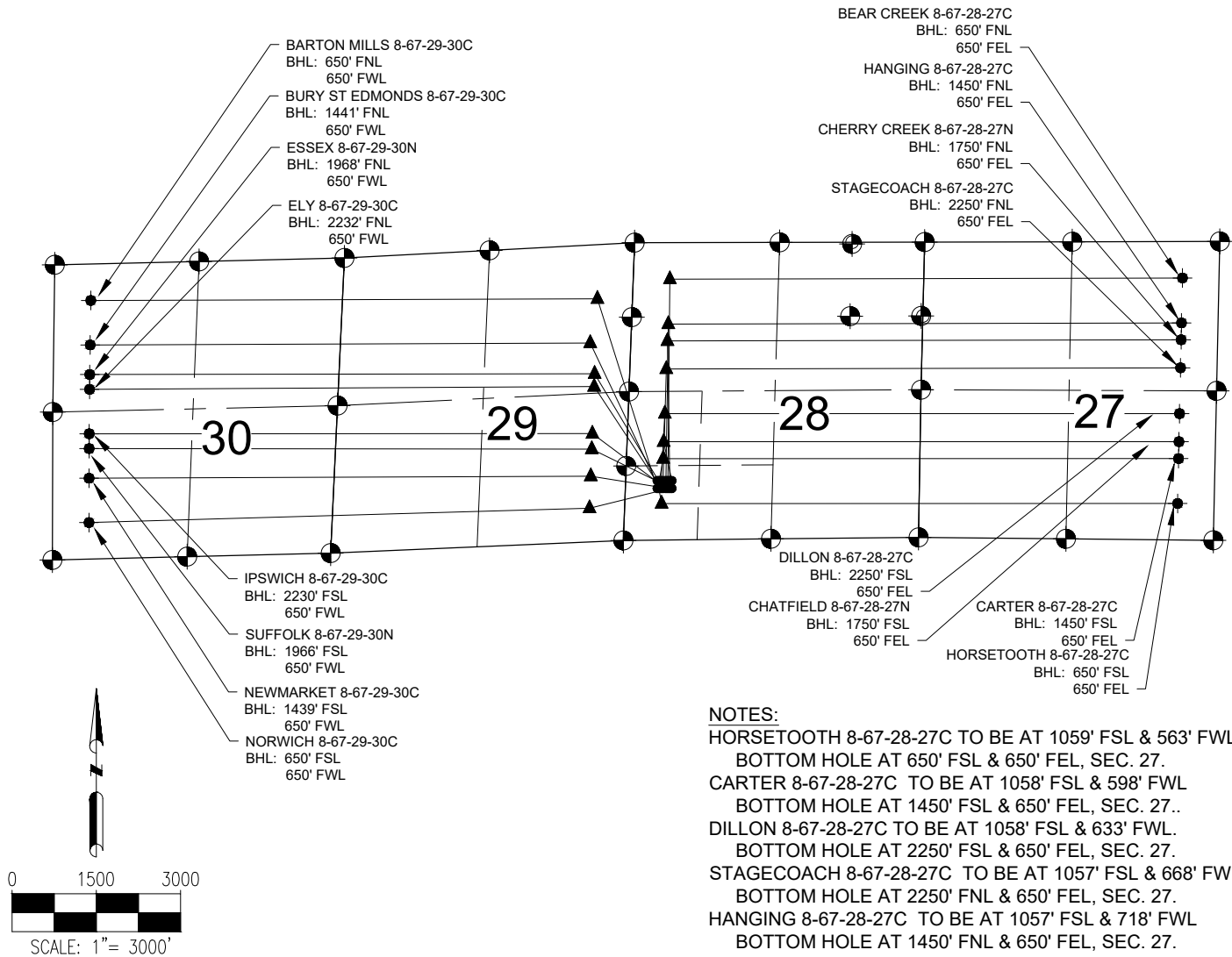


COLORADO LAKES PAD MULTI-WELL PLAN



LEGEND



- = EXISTING MONUMENT
- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- = BOTTOM HOLE
- ▲ = LANDING POINT
- LP = LANDING POINT
- BHL = BOTTOM HOLE LOCATION

NOTES:

- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
- ALL DISTANCES AND BEARINGS SHOWN HEREON ARE GROUND VALUES AS GPS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO LINES SHOWN HEREON. THIS LOW DISTORTION PROJECTION (LDP) IS BASED ON THE NORTH AMERICAN DATUM OF 1983, U.S. SURVEY FOOT WITH A LATITUDE ORIGIN OF 40.654362°N, A CENTRAL MERIDIAN LONGITUDE OF 104.887025°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000253 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
- FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE, UNLESS OTHERWISE NOTED.

NOTES:

- HORSETOOTH 8-67-28-27C TO BE AT 1059' FSL & 563' FWL
BOTTOM HOLE AT 650' FSL & 650' FEL, SEC. 27.
- CARTER 8-67-28-27C TO BE AT 1058' FSL & 598' FWL
BOTTOM HOLE AT 1450' FSL & 650' FEL, SEC. 27..
- DILLON 8-67-28-27C TO BE AT 1058' FSL & 633' FWL.
BOTTOM HOLE AT 2250' FSL & 650' FEL, SEC. 27.
- STAGECOACH 8-67-28-27C TO BE AT 1057' FSL & 668' FWL.
BOTTOM HOLE AT 2250' FNL & 650' FEL, SEC. 27.
- HANGING 8-67-28-27C TO BE AT 1057' FSL & 718' FWL
BOTTOM HOLE AT 1450' FNL & 650' FEL, SEC. 27.
- BEAR CREEK 8-67-28-27C TO BE AT 1056' FSL & 753' FWL
BOTTOM HOLE AT 650' FNL & 650' FEL, SEC. 27.
- CHERRY CREEK 8-67-28-27N TO BE AT 1056' FSL & 788' FWL.
BOTTOM HOLE AT 1750' FNL & 650' FEL, SEC. 27.
- CHATFIELD 8-67-28-27N TO BE AT 1056' FSL & 823' FWL.
BOTTOM HOLE AT 1750' FSL & 650' FEL, SEC. 27.
- BARTON MILLS 8-67-29-30C TO BE AT 921' FSL & 685' FWL
BOTTOM HOLE AT 650' FNL & 650' FWL, SEC. 30.
- BURY ST EDMONDS 8-67-29-30C TO BE AT 920' FSL & 603' FWL
BOTTOM HOLE AT 1441' FNL & 650' FWL, SEC. 30..
- ELY 8-67-29-30C TO BE AT 920' FSL & 638' FWL.
BOTTOM HOLE AT 2232' FNL & 650' FWL, SEC. 30.
- ESSEX 8-67-29-30N TO BE AT 919' FSL & 673' FWL.
BOTTOM HOLE AT 1968' FNL & 650' FWL, SEC. 30.
- IPSWICH 8-67-29-30C TO BE AT 919' FSL & 723' FWL
BOTTOM HOLE AT 2230' FSL & 650' FWL, SEC. 30.
- NEWMARKET 8-67-29-30C TO BE AT 918' FSL & 758' FWL
BOTTOM HOLE AT 1439' FSL & 650' FWL, SEC. 30.
- NORWICH 8-67-29-30C TO BE AT 918' FSL & 793' FWL.
BOTTOM HOLE AT 650' FSL & 650' FWL, SEC. 30.
- SUFFOLK 8-67-29-30N TO BE AT 918' FSL & 823' FWL.
BOTTOM HOLE AT 1966' FSL & 650' FWL, SEC. 30.

PREPARED BY:  7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com	FIELD DATE: 01-09-18 DRAWING DATE: 02-01-18 BY: FWM CHECKED BY: IJM	SITE NAME: COLORADO LAKES PAD SURFACE LOCATION: SW 1/4 SW 1/4 SEC. 28, T8N, R67W, 6TH P.M. WELD COUNTY, COLORADO	PREPARED FOR: 
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