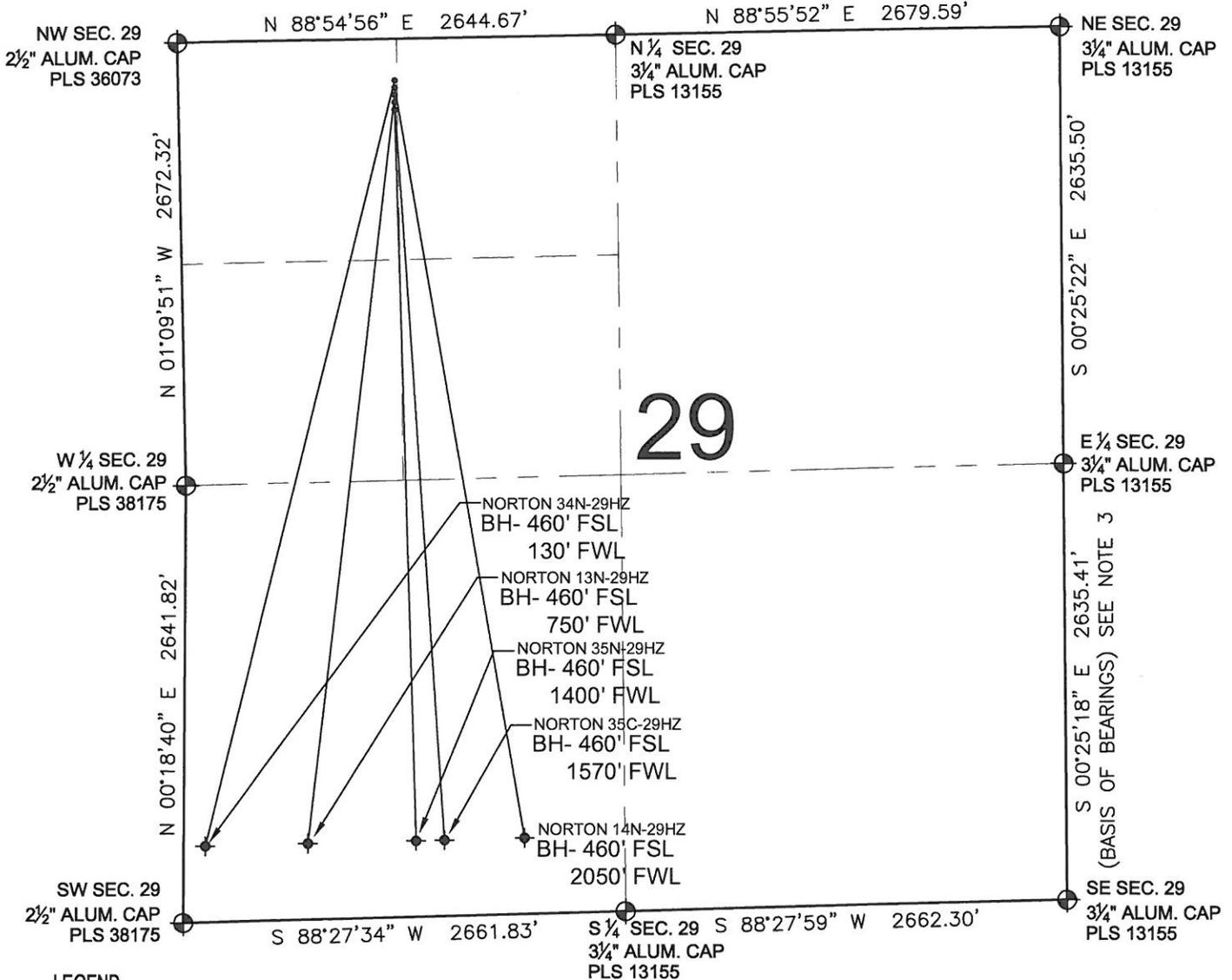


PAD DRAWING: NORTON 5 PAD

SECTION 29, TOWNSHIP 3 NORTH, RANGE 66 WEST, 6TH P.M.



LEGEND

- ⊕ = EXISTING MONUMENT ♦ = BOTTOM HOLE BH= BOTTOM HOLE
- = PROPOSED WELL ◆ = EXISTING WELL

NOTES:

1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. HORIZONTAL POSITIONS AND ORTHOMETRIC ELEVATIONS SHOWN AT THE WELL HEAD, ARE BASED ON GPS-RTK POSITIONS DERIVED FROM MINIMUM 2-HOUR STATIC OBSERVATIONS CORRECTED BY THE NATIONAL GEODETIC SURVEY ONLINE POSITIONING USER SERVICE, O.P.U.S. DATUM: HORIZONTAL = NAD83/2007, VERTICAL = NAVD88
3. THE BASIS OF BEARINGS ARE STATE PLANE COORDINATE SYSTEM GRID BEARINGS SHOWN HEREON BETWEEN THE DESCRIBED THE MONUMENTS SHOWN HEREON.
4. GRID DISTANCES ARE SHOWN, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES.

NOTES:

- NORTON 35N-29HZ TO BE AT 370' FNL, 1307' FWL. BOTTOM HOLE AT 460' FSL & 1400' FWL.
- NORTON 35C-29HZ TO BE AT 340' FNL, 1307' FWL. BOTTOM HOLE AT 460' FSL & 1570' FWL.
- NORTON 13N-29HZ TO BE AT 310' FNL, 1307' FWL. BOTTOM HOLE AT 460' FSL & 750' FWL.
- NORTON 14N-29HZ TO BE AT 280' FNL, 1307' FWL. BOTTOM HOLE AT 460' FSL & 2050' FWL.
- NORTON 34N-29HZ TO BE AT 250' FNL, 1307' FWL. BOTTOM HOLE AT 460' FSL & 130' FWL.

PREPARED BY:



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 1801 W. 13th Ave.
 Denver, CO 80204

KERR-MCGEE OIL & GAS ONSHORE LP

FIELD DATE: 10-14-11	PAD NAME: NORTON 5 PAD
DRAWING DATE: 11-10-11	SURFACE LOCATION: WELD COUNTY, COLORADO
BY: SMF	NW 1/4 NW 1/4, SEC. 29, T3N, R66W, 6TH P.M.

