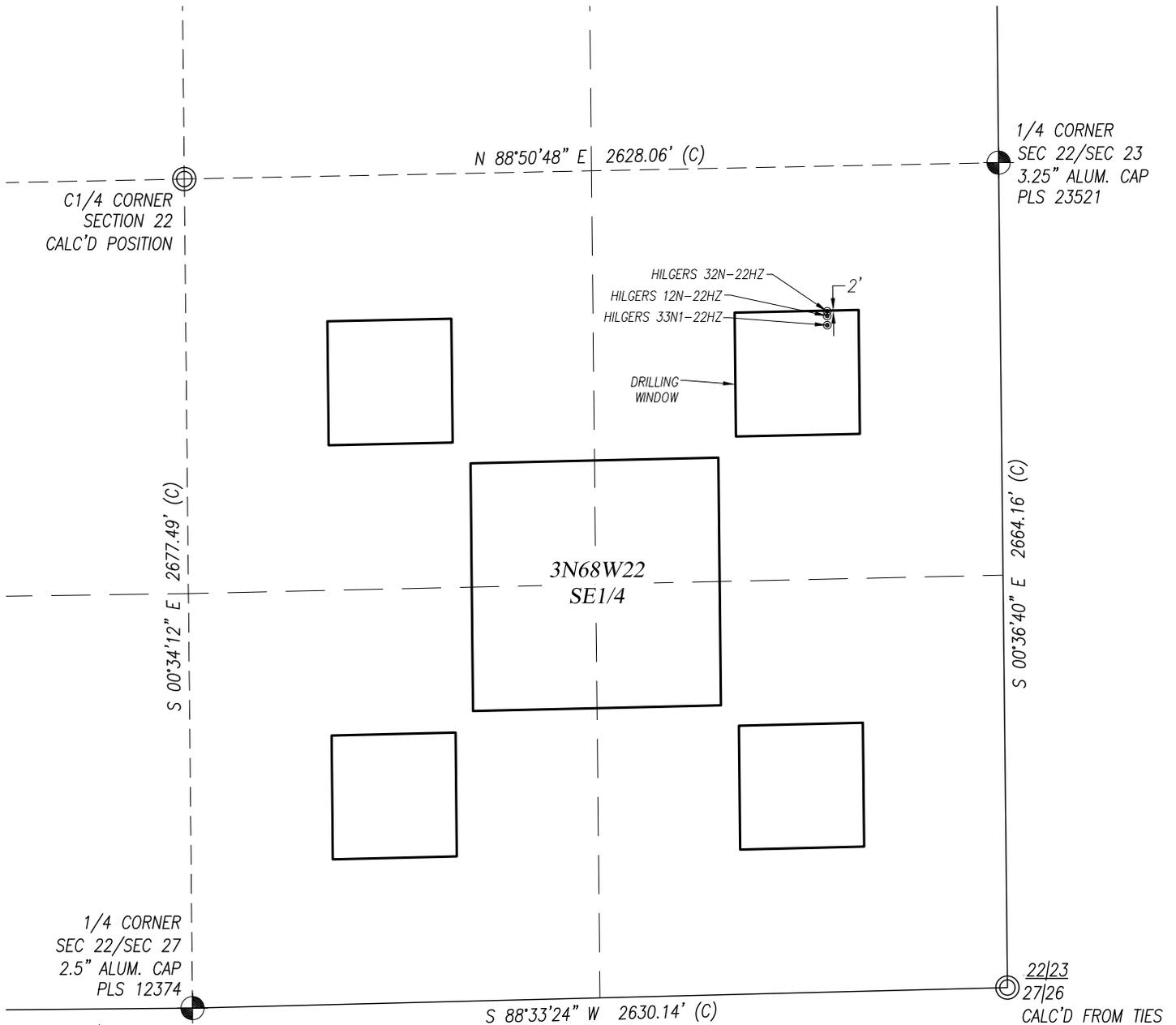


DRILLING WINDOW EXHIBIT: HILGERS 12N-22HZ PAD

SECTION 22, TOWNSHIP 3 NORTH, RANGE 68 WEST, 6TH P.M.



LEGEND

- = FOUND SECTION CORNER
- = CALCULATED SECTION CORNER
- = PROPOSED WELL

HILGERS 32N-22HZ
SURFACE: 2198' FSL, 559' FEL

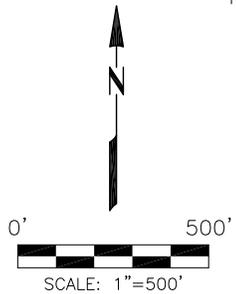
HILGERS 12N-22HZ
SURFACE: 2183' FSL, 559' FEL

HILGERS 33N1-22HZ
SURFACE: 2153' FSL, 559' FEL

SURVEYOR'S CERTIFICATION:

I, Mark A. Hall, a licensed professional land surveyor in the state of Colorado do hereby certify to **KERR-MCGEE OIL & GAS ONSHORE LP.** that the survey and well location certificate shown hereon were done by me or under my direct supervision and that the drawing shown hereon accurately depicts the proposed location of the well. This certificate does not represent a land survey plat or improvement survey plat as defined by c.r.s. 38-51-102 and cannot be relied upon to determine ownership.

Mark A. Hall, PLS #36073
FOR AND ON BEHALF OF ACKLAM, INC.
195 Telluride Street Suite 7
Brighton CO 80601



PREPARED FOR:

Kerr-McGee Oil & Gas Onshore L.P.
1099 18th Street
Denver, Colorado 80202

Acklam, Inc.

DATE SURVEYED: 06/25/2015

DATE DRAFTED: 03/08/2016

DRAFTED BY: SMF CHK BY: MAH

JOB No. 155004 REVISED:

DRILLING WINDOW EXHIBIT - HILGERS 12N-22HZ PAD

SURFACE LOCATION
NE 1/4 SE 1/4 SECTION 22, T3N, R68W, 6TH P.M.
WELD COUNTY, COLORADO

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