

HESTER FARMS E-36HC WELL LOCATION CERTIFICATE

NW COR. SEC. 31
2 1/2" ALUM. CAP
ILLEGIBLE

N 88°46'56" E 2934.51'

N 88°27'47" E 2452.75'

NE COR. SEC. 31
2 1/2" ALUM. CAP
PLS 36073, 2013

LP- 985' FNL
470' FEL

N 45°42'26" W
937.89'

N 00°02'57" E 2641.54'

N 00°02'44" E 2640.94'
(BASIS OF BEARINGS) SEE NOTE 2

W 1/4 COR. SEC. 31
3 1/4" ALUM. CAP
PLS 25619, 1990

SW COR. SEC. 31
3 1/4" ALUM. CAP
ILLEGIBLE

CONFLICTING MON.
3 1/4" BRASS CAP
ILLEGIBLE

N 1/4 COR. SEC. 31
3 1/4" ALUM. CAP
PLS 4392, 2008

SURFACE LOCATION
GROUND ELEVATION= 4914'
NAD83
LATITUDE= 40.533456°
LONGITUDE= 104.831380°

LANDING POINT LOCATION
NAD83
LATITUDE= 40.535268°
LONGITUDE= 104.833777°

BOTTOM HOLE LOCATION
NAD83
LATITUDE= 40.535199°
LONGITUDE= 104.849303°

No. 1

No. 2

No. 3

No. 4

EX. HESTER 31-23

HESTER FARMS
E-36HC

CONFLICTING MON.
3 1/4" ALUM. CAP
PLS 4392, 1999

31

122.36°

NOTES:
BH LOCATION PROVIDED BY CLIENT.
LAND SURFACE USE- DRY LAND CROP
EXISTING WELL HESTER 31-23 IS 635' SE
AT 1983' FNL & 749' FWL
SEE ATTACHED MAP FOR ADDITIONAL
IMPROVEMENTS WITHIN 500'.

PDOP= 1.5
GPS OPERATOR: BRYAN JOHNSON

S 1/4 COR. SEC. 31
3 1/4" ALUM. CAP
ILLEGIBLE

E 1/4 COR. SEC. 31
2 1/2" ALUM. CAP
PLS 20685, 1990

S 01°07'38" W 2649.72'

SE COR. SEC. 31
2 1/2" ALUM. CAP
PLS 20685, 1990

LEGEND

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- ◆ = EXISTING WELL
- ◆ = BOTTOM HOLE
- ▲ = LANDING POINT
- LP = LANDING POINT
- BHL = BOTTOM HOLE

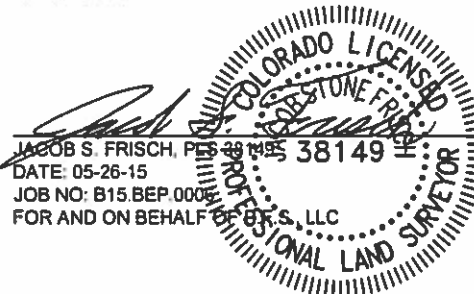
NOTES:

- 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 WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 31, BEARS N00°02'44"E BETWEEN THE MONUMENTS SHOWN HEREON.
- GRID DISTANCES ARE SHOWN, AS GPS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES. TO GET GROUND DISTANCES MULTIPLY THE SHOWN DISTANCE BY 1.000264178.
- ELEVATIONS SHOWN ARE NAVD 88, AS DERIVED BY GPS OBSERVATIONS.
- FIELD VERIFICATION OF MONUMENTS COMPLETED ON APRIL 15, 2015. WELL STAKING COMPLETED ON APRIL 30, 2015.

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 THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.

WELL HESTER FARMS E-36HC TO BE LOCATED
1649' FNL AND 202' FWL

I, JACOB S. FRISCH, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO BAYSWATER EXPLORATION & PRODUCTION, LLC, THAT THE SURVEY AND WELL LOCATION CERTIFICATE DRAWING 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.



JACOB S. FRISCH, PLS 38149
DATE: 05-26-15
JOB NO: B15.BEP.000
FOR AND ON BEHALF OF B.S. LLC

0 500 1000
SCALE: 1"=1000'

SHEET 1 OF 2

PREPARED BY:



FIELD DATE:

04-30-15

DRAWING DATE:

05-22-15

BY:

KAD

CHECKED BY:

TJN

WELL NAME:

HESTER FARMS E-36HC

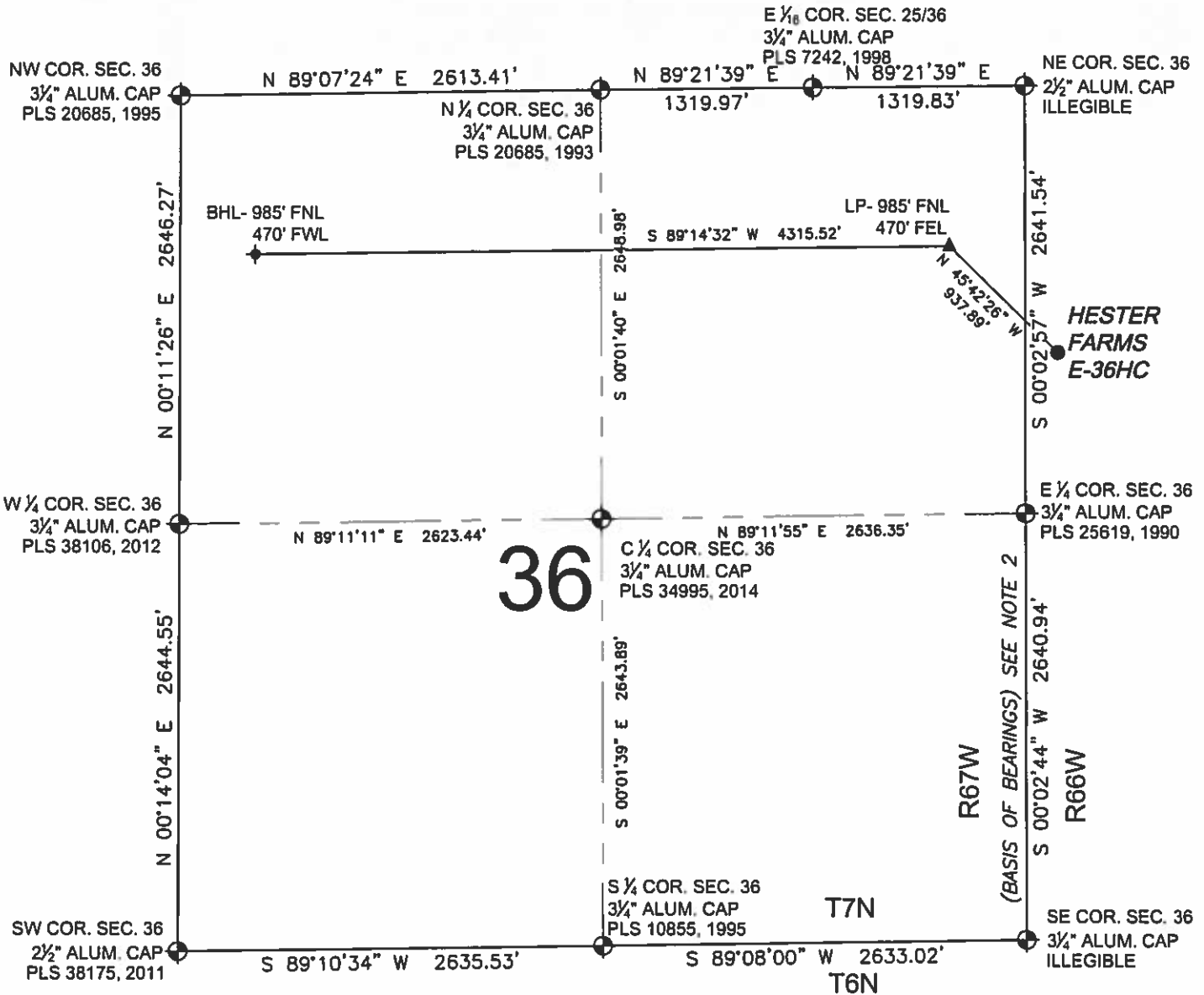
SURFACE LOCATION:

LOT 2 NW 1/4, SEC. 31, T7N, R66W, 6TH P.M.
WELD COUNTY, COLORADO

PREPARED FOR:



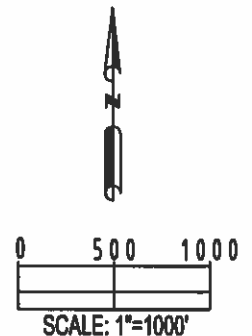
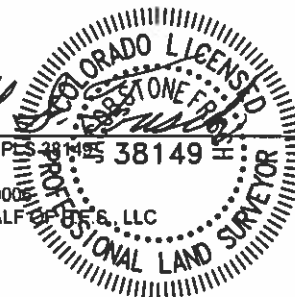
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