

# HESTER FARMS F-36HN WELL LOCATION CERTIFICATE

NW COR. SEC. 31  
2½" ALUM. CAP  
ILLEGIBLE

N 88°46'56" E 2934.51'

N 88°27'47" E 2452.75'

NE COR. SEC. 31  
2½" ALUM. CAP  
PLS 36073, 2013

CONFLICTING MON.  
¾" BRASS CAP  
ILLEGIBLE

N¼ COR. SEC. 31  
¾" ALUM. CAP  
PLS 4392, 2008

SURFACE LOCATION  
GROUND ELEVATION= 4914'  
NAD83  
LATITUDE= 40.533415°  
LONGITUDE= 104.831380°

LANDING POINT LOCATION  
NAD83  
LATITUDE= 40.534815°  
LONGITUDE= 104.833782°

BOTTOM HOLE LOCATION  
NAD83  
LATITUDE= 40.534746°  
LONGITUDE= 104.849309°

LP- 1150' FNL  
470' FEL

N 53°03'25" W  
840.14'

N 00°02'57" E 2641.54'

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

W¼ COR. SEC. 31  
¾" ALUM. CAP  
PLS 25619, 1990

EX. HESTER 31-23

HESTER FARMS  
F-36HN

CONFLICTING MON.  
¾" 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 628' SE  
AT 1983' FNL & 749' FWL  
SEE ATTACHED MAP FOR ADDITIONAL  
IMPROVEMENTS WITHIN 500'.

PDOP= 1.5  
GPS OPERATOR: BRYAN JOHNSON

S¼ COR. SEC. 31  
¾" ALUM. CAP  
ILLEGIBLE

E¼ COR. SEC. 31  
2½" ALUM. CAP  
PLS 20685, 1990

S 00°43'26" W 2660.28'

SE COR. SEC. 31  
2½" ALUM. CAP  
PLS 20685, 1990

SW COR. SEC. 31  
¾" ALUM. CAP  
ILLEGIBLE

S 89°01'13" W 2676.94'

S 88°47'17" W 2628.39'

**LEGEND**

- ⊙ = EXISTING MONUMENT
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- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⬤ = BOTTOM HOLE
- ▲ = LANDING POINT
- LP = LANDING POINT
- BHL = BOTTOM HOLE

**NOTES:**

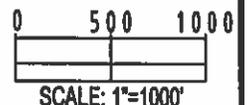
1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. BEARINGS ARE BASED ON THE ASSUMPTION THAT THE WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 31, BEARS N00°02'44"E BETWEEN THE MONUMENTS SHOWN HEREON.
3. GRID DISTANCES ARE SHOWN, AS GPS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES. TO GET GROUND DISTANCES MULTIPLY THE SHOWN DISTANCE BY 1.000264177.
4. ELEVATIONS SHOWN ARE NAVD 88, AS DERIVED BY GPS OBSERVATIONS.
5. 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 F-36HN TO BE LOCATED  
1664' 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 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.

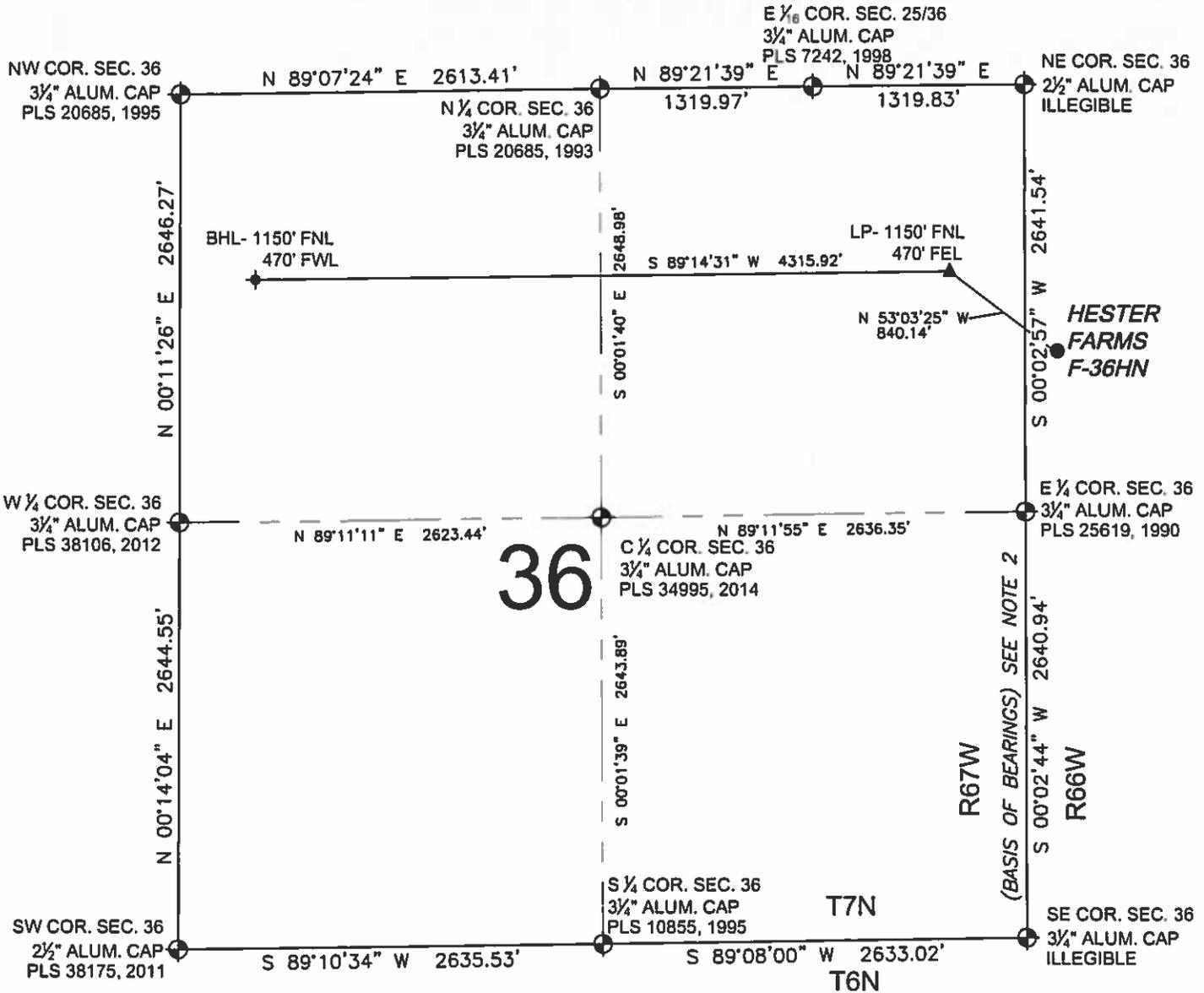
JACOB S. FRISCH, PLS 38149  
DATE: 05-26-15  
JOB NO: B15 BEP 000  
FOR AND ON BEHALF OF BAYSWATER EXPLORATION & PRODUCTION, LLC



SHEET 1 OF 2

PREPARED BY:   Petroleum Field Services, LLC 7535 Hilltop Circle Denver, CO 80221	FIELD DATE: 04-30-15	WELL NAME: HESTER FARMS F-36HN	PREPARED FOR:   BAYSWATER EXPLORATION AND PRODUCTION, LLC	
	DRAWING DATE: 05-22-15	SURFACE LOCATION: LOT 2 NW 1/4, SEC. 31, T7N, R66W, 6TH P.M.		
	BY: KAD	CHECKED BY: TJN		WELD COUNTY, COLORADO

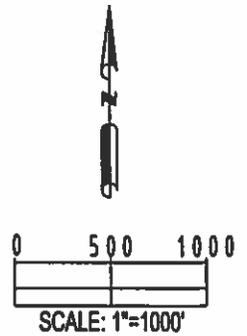
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JACOB S. FRISCH, PLS 38149  
 DATE: 05-26-15  
 JOB NO: B15.BEP.000  
 FOR AND ON BEHALF OF PFS, LLC



SHEET 2 OF 2

PREPARED BY:  <b>PFS</b> Petroleum Field Services, LLC 7535 Hilltop Circle Denver, CO 80221	FIELD DATE: <b>04-30-15</b> DRAWING DATE: <b>05-22-15</b> BY: <b>KAD</b> CHECKED BY: <b>TJN</b>	WELL NAME: <b>HESTER FARMS F-36HN</b> SURFACE LOCATION: <b>LOT 2 NW 1/4, SEC. 31, T7N, R66W, 6TH P.M.</b> <b>WELD COUNTY, COLORADO</b>	PREPARED FOR:  <b>BAYSWATER</b> EXPLORATION AND PRODUCTION, LLC
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