

SCHNEIDER T-31-36HC 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

No. 1
CONFLICTING MON.
¾" BRASS CAP
ILLEGIBLE

N ¼ COR. SEC. 31
¾" ALUM. CAP
PLS 4392, 2008

NOTES:
BH LOCATION PROVIDED BY CLIENT.
LAND SURFACE USE-IRRIGATED CROP
EXISTING WELL BOSWORTH-BAILEY 9-31 IS
604' SE AT 716' FSL & 171' FEL.
EXISTING WELL BOSWORTH-BAILEY 20-31 IS
600' SE AT 717' FSL & 187' FEL.
EXISTING WELL BOSWORTH-BAILEY 16-31 IS
598' SE AT 717' FSL & 202' FEL.
SEE ATTACHED MAP FOR ADDITIONAL
IMPROVEMENTS WITHIN 500'.

SURFACE LOCATION
GROUND ELEVATION= 4870'
NAD83
LATITUDE= 40.527229°
LONGITUDE= 104.814101°

LANDING POINT LOCATION
NAD83
LATITUDE= 40.526331°
LONGITUDE= 104.814728°

BOTTOM HOLE LOCATION
NAD83
LATITUDE= 40.526084°
LONGITUDE= 104.849435°

PDOP= 1.9
GPS OPERATOR: BRAD THOMPSON

W ¼ COR. SEC. 31
¾" ALUM. CAP
PLS 25619, 1990

No. 2
CONFLICTING MON.
¾" ALUM. CAP
PLS 4392, 1999

31

E ¼ COR. SEC. 31
¾" ALUM. CAP
PLS 38348, 2014

S 89°01'52" W 9671.93'

122.36'

R67W

R66W

No. 3

SCHNEIDER T-31-36HC

S 27°36'17" W 370.46'

305'

EX. BOSWORTH-BAILEY 16-31
EX. BOSWORTH-BAILEY 20-31
EX. BOSWORTH-BAILEY 9-31

BHL- 985' FSL
470' FWL

S 89°01'59" W 9648.76'

LP- 985' FSL
470' FEL

1310'

(BASIS OF BEARINGS) SEE NOTE 2

No. 4

S ¼ COR. SEC. 31
¾" ALUM. CAP
PLS 22098, 1990

S 01°07'38" W 2649.72'

SE COR. SEC. 31
¾" ALUM. CAP
PLS 20685, 1993

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

S 89°01'13" W 2676.94'

S 88°47'17" W 2628.39'

LEGEND

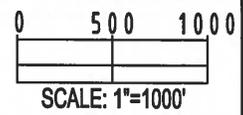
- ⊙ = EXISTING MONUMENT
- ⊙ = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⬤ = BOTTOM HOLE
- ▲ = LANDING POINT
- LP = LANDING POINT
- BHL = BOTTOM HOLE

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 1.000264178.
4. ELEVATIONS SHOWN ARE NAVD 88, AS DERIVED BY GPS OBSERVATIONS.
5. MONUMENT VERIFICATION COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE.

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.

T6N
WELL SCHNEIDER T-31-36HC TO BE LOCATED
1310' FSL AND 305' FEL



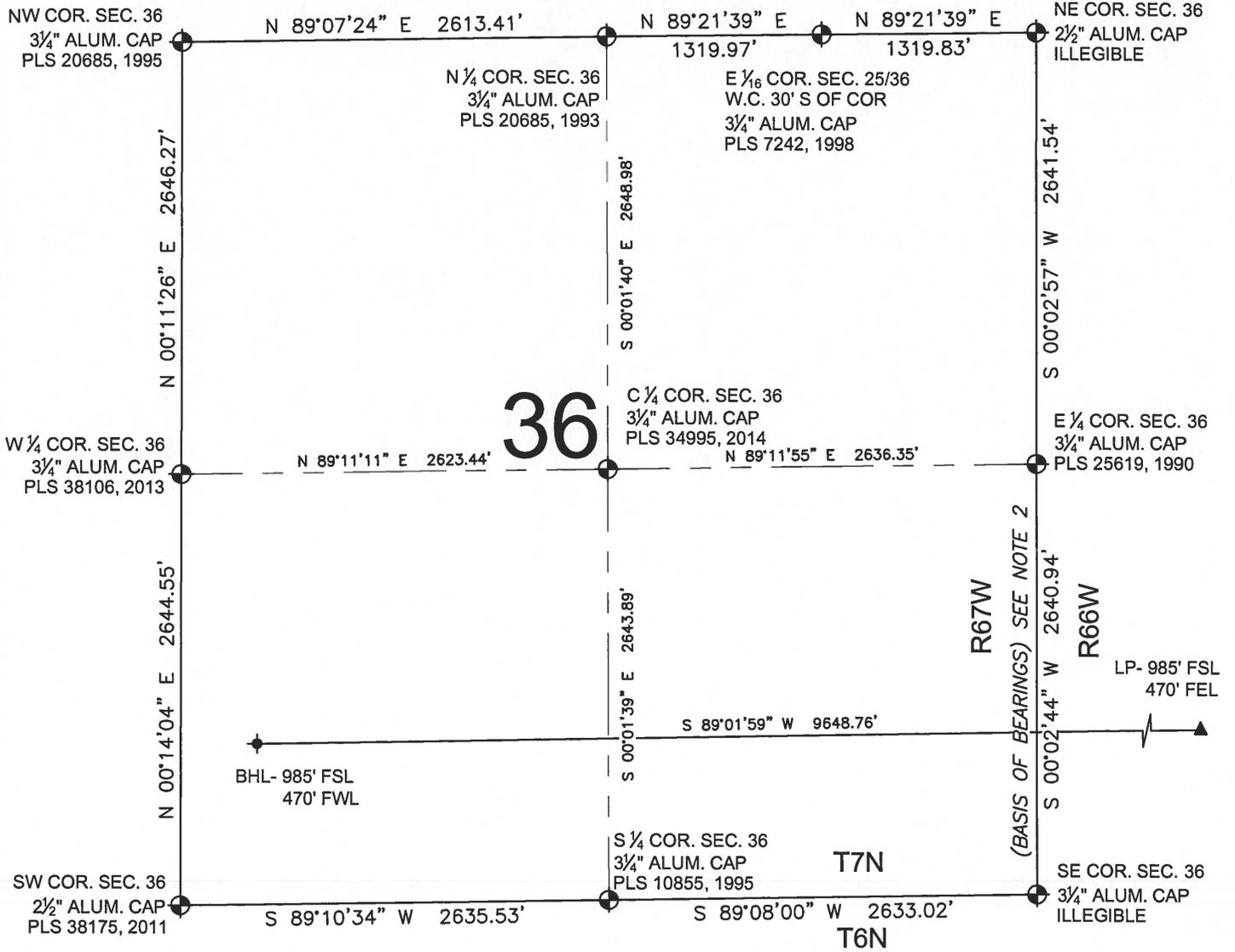
I, JACOB S. FRISCH, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **BAYSWATER EXPLORATION & PRODUCTION, LLC**, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS 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: 08-19-15
JOB NO: B15.BEP.0008
FOR AND ON BEHALF OF BAYSWATER EXPLORATION & PRODUCTION, LLC

SHEET 1 OF 2

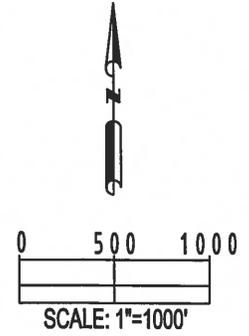
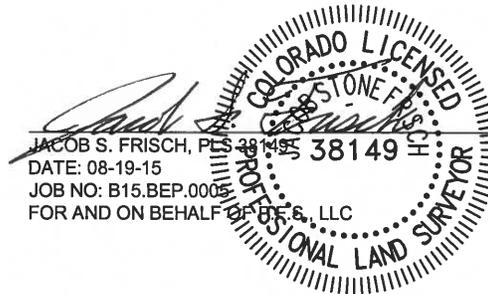
PREPARED BY: <p>PFS Petroleum Field Services, LLC 7535 Hilltop Circle Denver, CO 80221</p>	FIELD DATE: 07-29-15 DRAWING DATE: 08-12-15 BY: JLG CHECKED BY: CSG	WELL NAME: SCHNEIDER T-31-36HC SURFACE LOCATION: SE 1/4 SE 1/4 SEC. 31, T7N, R66W, 6TH P.M. WELD COUNTY, COLORADO	PREPARED FOR: <p>BAYSWATER EXPLORATION AND PRODUCTION, LLC</p>
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SHEET 2 OF 2

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