

# TROTT 7W-20-16N WELL LOCATION EXHIBIT

3/4" ALUM. CAP  
PLS 7242, 2014

2" ALUM. CAP  
PLS 12374, 1995

N88°46'57"E 2441.63' N88°46'48"E 2644.08'

3/4" ALUM. CAP  
PLS 7242, 2014

NOTES:  
BH LOCATION PROVIDED BY CLIENT.  
LAND SURFACE USE- DRY LAND CROP  
SEE LOCATION DRAWING FOR ADDITIONAL  
IMPROVEMENTS WITHIN 500'

PDOP=1.2  
GPS OPERATOR: AARON RIVERA

SURFACE LOCATION:  
GROUND ELEVATION=5034'  
NAD83  
LATITUDE:40.324432° N  
LONGITUDE:105.040556° W

LANDING POINT LOCATION:  
NAD83  
LATITUDE:40.321135° N  
LONGITUDE:105.037149° W

BOTTOM HOLE LOCATION:  
NAD83  
LATITUDE:40.321039° N  
LONGITUDE:105.072657° W

No. 2

No. 1

7

2 1/2" ALUM. CAP  
PLS 38304, 2014

2" ALUM. CAP  
PLS 23500, 2014

N00°09'01"E 2649.29'  
N00°09'03"E 2649.87'

No. 2

No. 1

TROTT 7W-20-16N

BHL: 426' FSL  
460' FWL } SEC. 12, 4N69W

S89°49'59"W 9903.65'

2 1/2" ALUM. CAP  
LS 16404, 1997

S88°57'23"W 2470.43'

2 1/2" ALUM. CAP  
LS 12374, 2000

S88°57'19"W 2650.12'

S00°13'42"E 2656.94'  
S00°13'45"E 2657.10'

LP: 330' FSL  
75' FEL

3/4" ALUM. CAP  
LS 22098, 1999

## LEGEND

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

WELL TROTT 7W-20-16N TO BE  
LOCATED 1548' FSL & 1020' FEL

0 500 1000

SCALE: 1" = 1000'

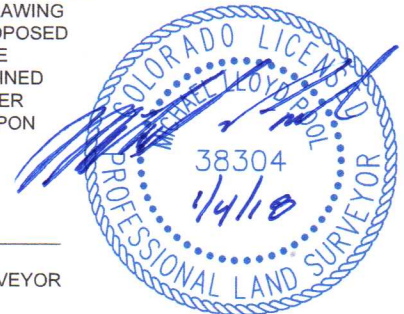
## NOTES:

- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
- ALL DISTANCES AND BEARINGS SHOWN HEREON ARE GROUND VALUES AS GPS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES. THIS LOW DISTORTION PROJECTION (LDP) IS BASED ON THE NORTH AMERICAN DATUM OF 1983, U.S. SURVEY FOOT WITH A LATITUDE ORIGIN OF 40.306152°N, A CENTRAL MERIDIAN LONGITUDE OF 104.998849°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000234 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
- FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE, UNLESS OTHERWISE NOTED.

I, MICHAEL L. POOL, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY STATE TO **EXTRACTION OIL & GAS** THAT THE WELL LOCATION EXHIBIT SHOWN HEREON WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL. THIS EXHIBIT MEETS THE REQUIREMENTS OF A GIS LAND POSITION AS DEFINED BY SECTION 38-51-102 (7.5) C.R.S. AND AS SUCH PER SECTION 38-51-109.3 C.R.S. CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

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.

MICHAEL L. POOL, PLS 38304  
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR  
FOR AND ON BEHALF OF P.F.S., LLC  
d.b.a. ASCENT GEOMATICS SOLUTIONS



SHEET 1 OF 2



FIELD DATE:

04-05-17

WELL NAME:

TROTT 7W-20-16N

DRAWING DATE:

01-03-18

SURFACE LOCATION:

NE 1/4 SE 1/4 SEC. 7, T4N, R68W, 6TH P.M.

BY:

HED

CHECKED:

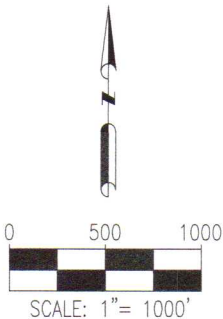
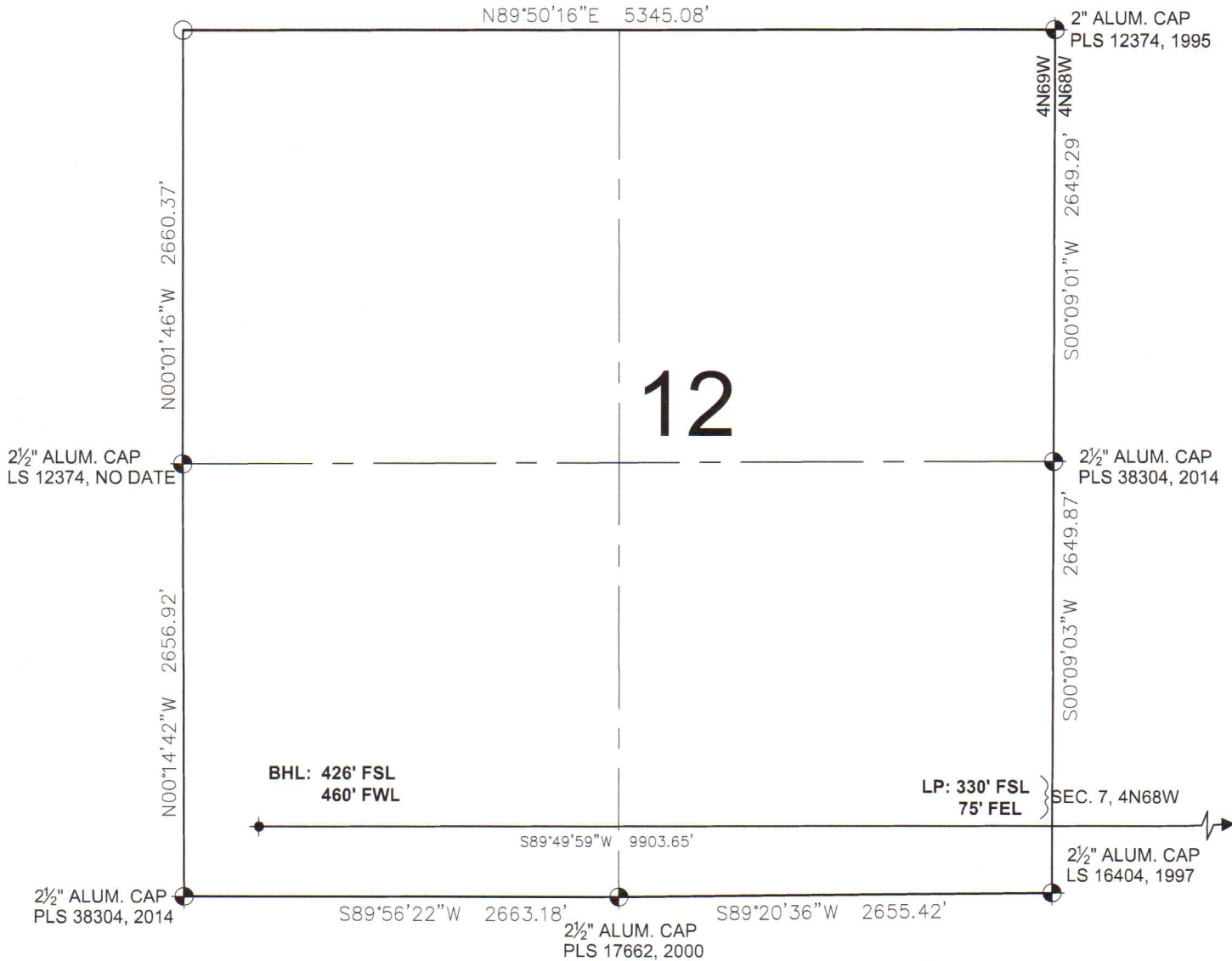
CLP

WELD COUNTY, COLORADO

PREPARED FOR:



# TROTT 7W-20-16N WELL LOCATION EXHIBIT



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- = CALCULATED POSITION    ▲ = LANDING POINT
- = PROPOSED WELL        LP = LANDING POINT
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SHEET 2 OF 2