

WELL LOCATION CERTIFICATE: FAIRVIEW 4

SECTION 5, TOWNSHIP 2 NORTH, RANGE 68 WEST, 6TH P.M.

NW COR. SEC. 5
1004.10' W.C. EAST
3 1/4" ALUM. CAP
PLS 38285

N 89°22'03" E 2638.57'

N 89°11'56" E 2695.79'

NE COR. SEC. 5
3 1/4" ALUM. CAP
PLS 17662

N 1/4 COR. SEC. 5
2 1/2" ALUM. CAP
PLS 36073

NOTES:
No. 2
BH LOCATION PROVIDED BY CLIENT.
LAND SURFACE USE-IRRIGATED CROP
SEE ATTACHED MAP FOR ADDITIONAL
IMPROVEMENTS WITHIN 500'.

SURFACE LOCATION
GROUND ELEVATION= 4944'
NAD83
LATITUDE= 40.165760°
LONGITUDE= 105.034967°

LANDING POINT LOCATION
NAD83
LATITUDE= 40.161574°
LONGITUDE= 105.035019°

BOTTOM HOLE LOCATION
NAD83
LATITUDE= 40.161389°
LONGITUDE= 105.009682°

PDOP= 1.6
GPS OPERATOR: ALAN HNIZDO

C 1/4 COR. SEC. 5
3 1/4" ALUM. CAP
PLS 22098

5

W 1/4 COR. SEC. 5
2" ALUM. CAP
PLS 25937

E 1/4 COR. SEC. 5
3 1/4" ALUM. CAP
PLS 38285

N 00°40'30" E 2496.10'

N 00°46'08" E 2631.09'

S 00°14'32" W 1524.89'

1855'

LP- 330' FSL
460' FWL

FAIRVIEW 4

S 89°45'48" E 7081.79'

S 00°46'14" W 2612.60'
(BASIS OF BEARINGS) SEE NOTE 2

S 00°46'46" W 2670.66'

BH- 330' FSL
2214' FWL

SW COR. SEC. 5
3 1/4" ALUM. CAP
ILLEGIBLE

N 89°13'04" W 2666.62'

S 1/4 COR. SEC. 5
3 1/4" ALUM. CAP
PLS 7239

N 88°51'50" W 2661.34'

SE COR. SEC. 5
2" ALUM. CAP
PLS 13466

0 500 1000

SCALE: 1"=1000'

WELL FAIRVIEW 4 TO BE LOCATED 1855' FSL AND 446' FWL

LEGEND

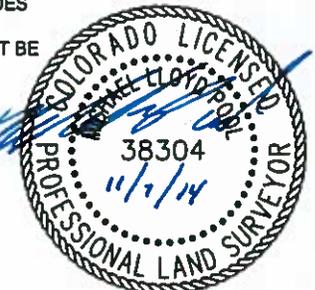
- ⊙ = EXISTING MONUMENT
- ⊕ = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⊕ = BOTTOM HOLE
- ▲ = LANDING POINT
- LP = LANDING POINT
- BH = BOTTOM HOLE

NOTES:

- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
- BEARINGS AND DISTANCE SHOWN HEREON ARE GRID AND BASED ON THE COLORADO STATE PLANE COORDINATE SYSTEM, NAD 83/2011 BETWEEN MONUMENTS AS LABELED HEREON AND ELEVATIONS SHOWN ARE NAVD 88, AS DERIVED BY GPS OBSERVATIONS.
- GRID DISTANCES ARE SHOWN, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES.

I, MICHAEL L. POOL, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **EXTRACTION OIL & GAS**, 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.

MICHAEL L. POOL, PLS 38304
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC



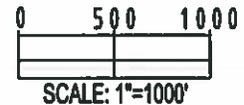
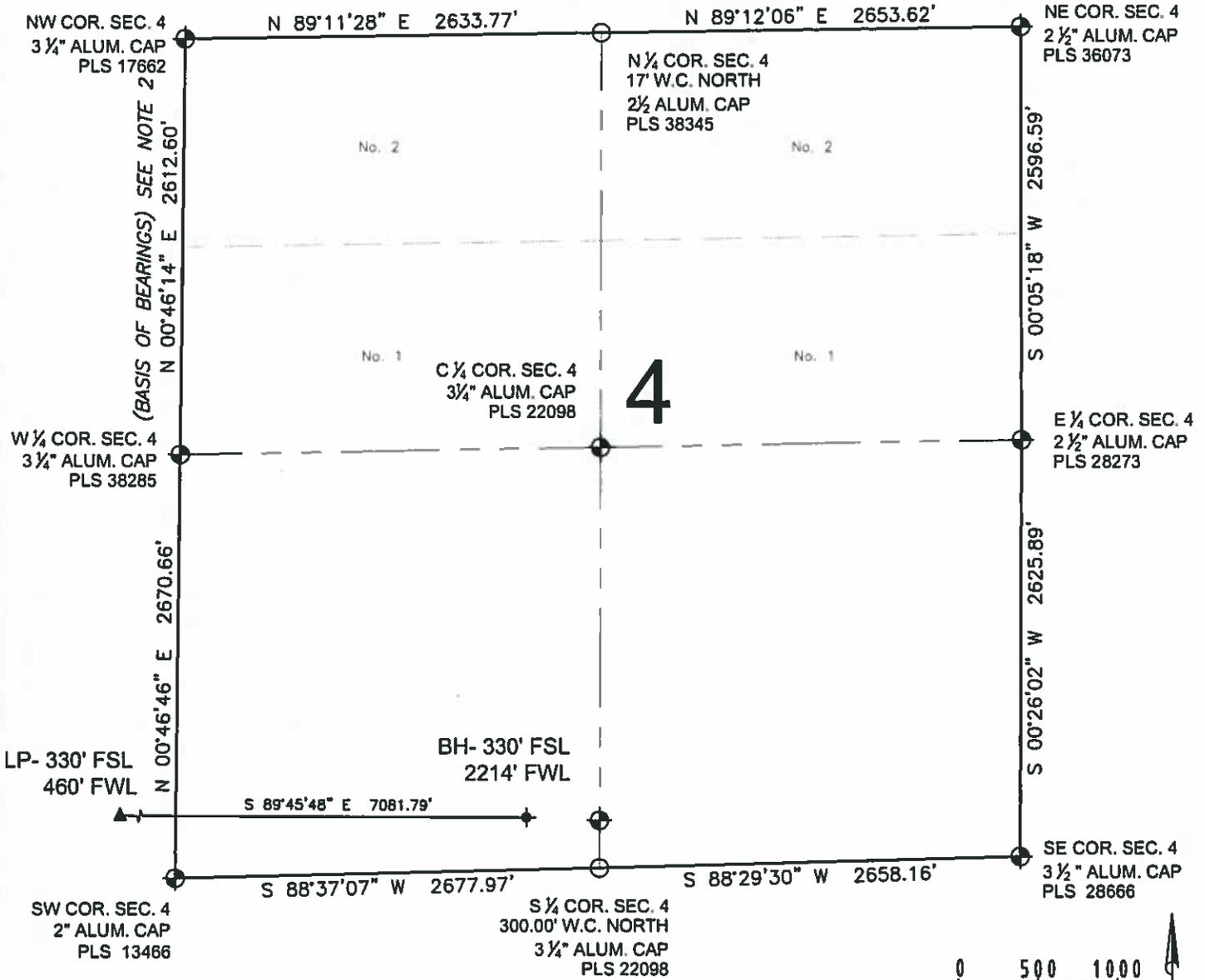
SHEET 1 OF 2

PREPARED BY: PFS Petroleum Field Services, LLC 7336 Hilltop Circle Denver, CO 80221	FIELD DATE: 07-26-14 DRAWING DATE: 11-05-14 BY: MDCA CHECKED: WDW	SURFACE LOCATION: NW 1/4 SW 1/4, SEC. 5, T2N, R68W, 6TH P.M. WELD COUNTY, COLORADO
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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 LOCATION CERTIFICATE: FAIRVIEW 4

SECTION 4, TOWNSHIP 2 NORTH, RANGE 68 WEST, 6TH P.M.



LEGEND

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- = PROPOSED WELL LP = LANDING POINT
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MICHAEL L. POOL, PLS 38304
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
 FOR AND ON BEHALF OF P.F.S., LLC

SHEET 2 OF 2

PREPARED BY: Petroleum Field Services, LLC 7536 Hilltop Circle Denver, CO 80221	FIELD DATE: 07-26-14	SURFACE LOCATION: NW 1/4 SW 1/4,
	DRAWING DATE: 11-05-14	SEC. 5, T2N, R68W, 6TH P.M.
BY: MDCA	CHECKED: WDW	WELD COUNTY, COLORADO

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