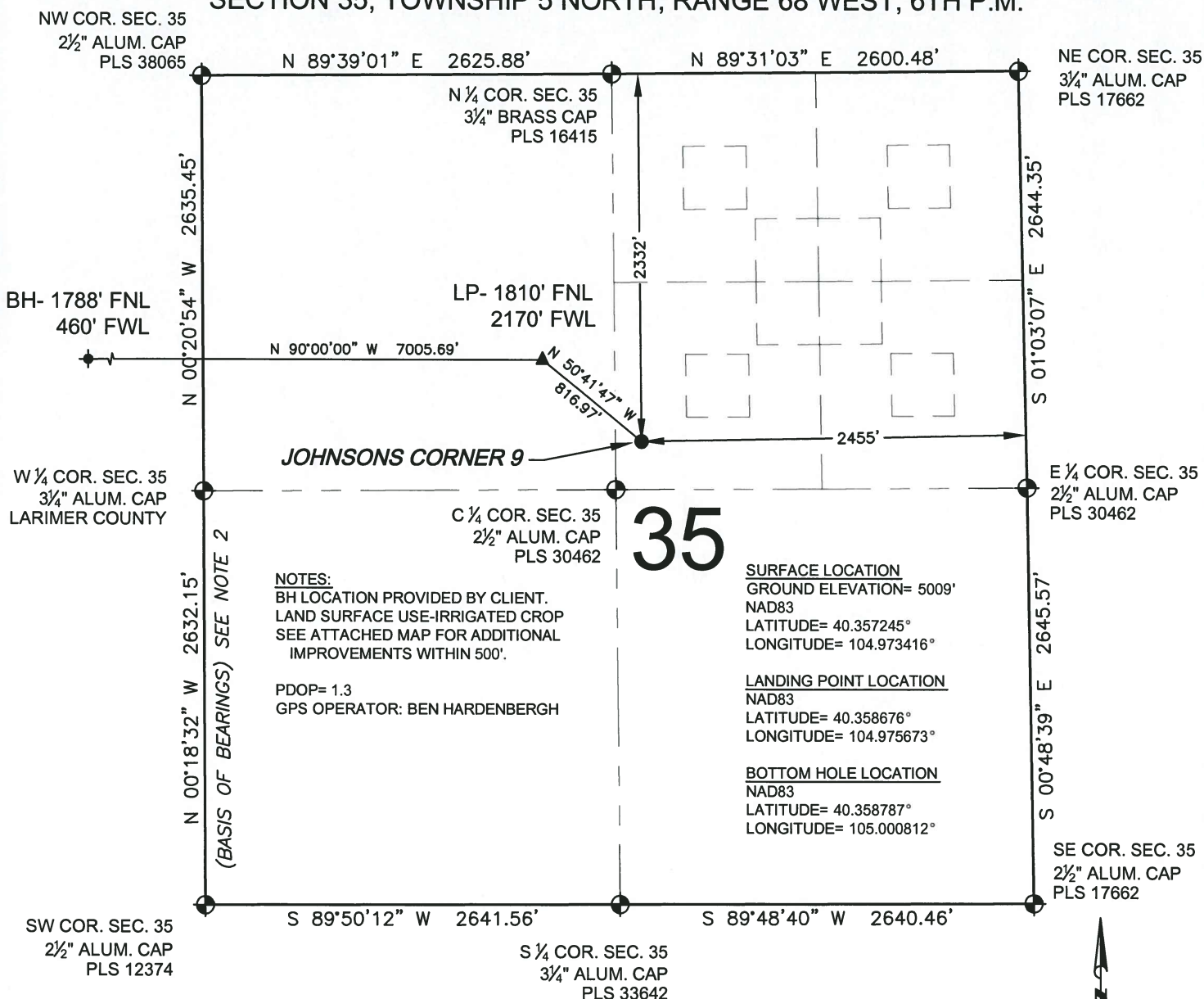


WELL LOCATION CERTIFICATE: JOHNSONS CORNER 9

SECTION 35, TOWNSHIP 5 NORTH, RANGE 68 WEST, 6TH P.M.



WELL JOHNSONS CORNER 9 TO BE LOCATED 2332' FNL AND 2455' FEL

LEGEND

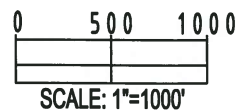
- = EXISTING MONUMENT ▲ = LANDING POINT
● = PROPOSED WELL LP = LANDING POINT
◆ = EXISTING WELL BH = BOTTOM HOLE
◆ = BOTTOM HOLE

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. 38-61-102 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:	FIELD DATE: 07-28-14	SURFACE LOCATION:
PFS Petroleum Field Services, LLC 7535 Hilltop Circle Denver, CO 80221	DRAWING DATE: 07-31-14	SW 1/4 NE 1/4, SEC. 35, T5N, R68W, 6TH P.M. LARIMER COUNTY, COLORADO
BY: WDW	CHECKED: TJR	

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: JOHNSONS CORNER 9

SECTION 34, TOWNSHIP 5 NORTH, RANGE 68 WEST, 6TH P.M.

NW COR. SEC. 34
2½" ALUM. CAP
PLS 12374

N 89°50'29" E 2613.65'

N 89°56'32" E 2683.58'

NE COR. SEC. 34
2½" ALUM. CAP
PLS 38065

N ¼ COR. SEC. 34
2½" ALUM. CAP
PLS 17662

N 00°24'51" W 2631.81'

BH- 1788' FNL
460' FWL

N 90°00'00" W 7005.69'

S 00°20'54" E 2635.45'

LP- 1810' FNL
2170' FWL

W ¼ COR. SEC. 34
2" ALUM. CAP
PLS 12374

N 00°33'42" W 2636.18'

C ¼ COR. SEC. 34
2½" ALUM. CAP
PLS 12374

34

(BASIS OF BEARINGS) SEE NOTE 2

E ¼ COR. SEC. 34
3¼" ALUM. CAP
LARIMER COUNTY

S 00°18'32" E 2632.15'

SW COR. SEC. 34
2" ALUM. CAP
PLS 12374

S 89°53'15" W 2641.00'

S 89°53'26" W 2641.56'

SE COR. SEC. 34
2½" ALUM. CAP
PLS 12374

S ¼ COR. SEC. 34
2½" ALUM. CAP
PLS 34174

0 500 1000
SCALE: 1"=1000'



LEGEND

- ⊕ = EXISTING MONUMENT
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⚡ = BOTTOM HOLE
- ▲ = LANDING POINT
- LP = LANDING POINT
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NOTES:

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SHEET 2 OF 2



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

PREPARED BY:	FIELD DATE:	SURFACE LOCATION:
	07-28-14	SW 1/4 NE 1/4,
	DRAWING DATE:	SEC. 35, T5N, R68W, 6TH P.M.
	07-31-14	
BY:	CHECKED:	LARIMER COUNTY, COLORADO
WDW	TJR	

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.