

# WELL LOCATION CERTIFICATE: JOHNSONS CORNER 13

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

NW COR. SEC. 35  
2½" ALUM. CAP  
PLS 38065

NE COR. SEC. 35  
¾" ALUM. CAP  
PLS 17662

N ¼ COR. SEC. 35  
¾" BRASS CAP  
PLS 16415

S 72°37'39" W  
654.95'

LP- 2635' FNL  
2172' FWL

C ¼ COR. SEC. 35  
2½" ALUM. CAP  
PLS 30462

# 35

## SURFACE LOCATION

GROUND ELEVATION= 5009'  
NAD83  
LATITUDE= 40.356938°  
LONGITUDE= 104.973418°

## LANDING POINT LOCATION

NAD83  
LATITUDE= 40.356412°  
LONGITUDE= 104.975665°

## BOTTOM HOLE LOCATION

NAD83  
LATITUDE= 40.356523°  
LONGITUDE= 105.000807°

## NOTES:

BH LOCATION PROVIDED BY CLIENT.  
LAND SURFACE USE-IRRIGATED CROP  
SEE ATTACHED MAP FOR ADDITIONAL  
IMPROVEMENTS WITHIN 500'.

PDOP= 1.3

GPS OPERATOR: BEN HARDENBERGH

(BASIS OF BEARINGS) SEE NOTE 2

BH- 2613' FNL  
460' FWL

W ¼ COR. SEC. 35  
¾" ALUM. CAP  
LARIMER COUNTY

E ¼ COR. SEC. 35  
2½" ALUM. CAP  
PLS 30462

SW COR. SEC. 35  
2½" ALUM. CAP  
PLS 12374

S ¼ COR. SEC. 35  
¾" ALUM. CAP  
PLS 33642

WELL JOHNSONS CORNER 13 TO BE LOCATED 2444' FNL AND 2458' FEL

## LEGEND

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

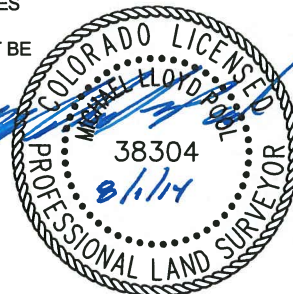
## NOTES:

- 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. 38-51-102 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

0 500 1000  
SCALE: 1"=1000'



SHEET 1 OF 2

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

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

0 500 1000

SCALE: 1"=1000'

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.