

MCGIRR 6C WELL LOCATION CERTIFICATE

NW COR. SEC. 26
2" ALUM. CAP
PLS ILLEGIBLE

N ¼ COR. SEC. 26
2½" ALUM. CAP
PLS 12374, 1995

NE COR. SEC. 26
2½" ALUM. CAP
PLS 12374, 1995

N89°09'25"E 2645.48'

N89°54'56"E 2628.07'

N00°43'39"W 2631.32'
BASIS OF BEARINGS (SEE NOTE 2)

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

PDOP=1.3
GPS OPERATOR: DOMINICK DAVIS

SURFACE LOCATION:
GROUND ELEVATION=4945'
NAD83
LATITUDE:40.369144°
LONGITUDE:104.966161°

LANDING POINT LOCATION:
NAD83
LATITUDE:40.367704°
LONGITUDE:104.966348°

BOTTOM HOLE LOCATION:
NAD83
LATITUDE:40.367770°
LONGITUDE:105.000840°

26

C ¼ COR. SEC. 26
2½" ALUM. CAP
PLS 38304, 2014

S00°24'32"E 2648.99'

S89°32'25"W 2630.78'

S89°32'25"W 2608.69'

W ¼ COR. SEC. 26
2" ALUM. CAP
PLS 12374, 1998

MCGIRR 6C

E ¼ COR. SEC. 26
2½" ALUM. CAP
PLS 38304, 2014

BHL: 1484' FSL } SEC. 27
460' FSL }



S89°48'35"W 9609.51'

S05°19'19"W
526.92'

LP: 1474' FSL
460' FEL

N00°30'55"W
2637.37'

S00°24'32"E 2642.40'

S00°13'51"E 2641.38'

SW COR. SEC. 26
2½" ALUM. CAP
PLS 38065, 2014

S89°39'01"W 2625.88'

S ¼ COR. SEC. 26
¾" BRASS CAP
PLS 16415, 1994

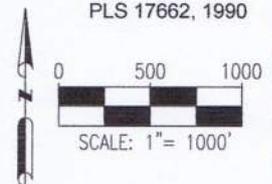
E ½ COR. SEC. 26/35
2½" ALUM. CAP
LS 30462, 1999

SE COR. SEC. 26
¾" ALUM. CAP
PLS 17662, 1990

LEGEND

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

**WELL MCGIRR 6C TO BE LOCATED
1998' FSL & 409' FEL**



- 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, TIM C. PAPPAS, 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.



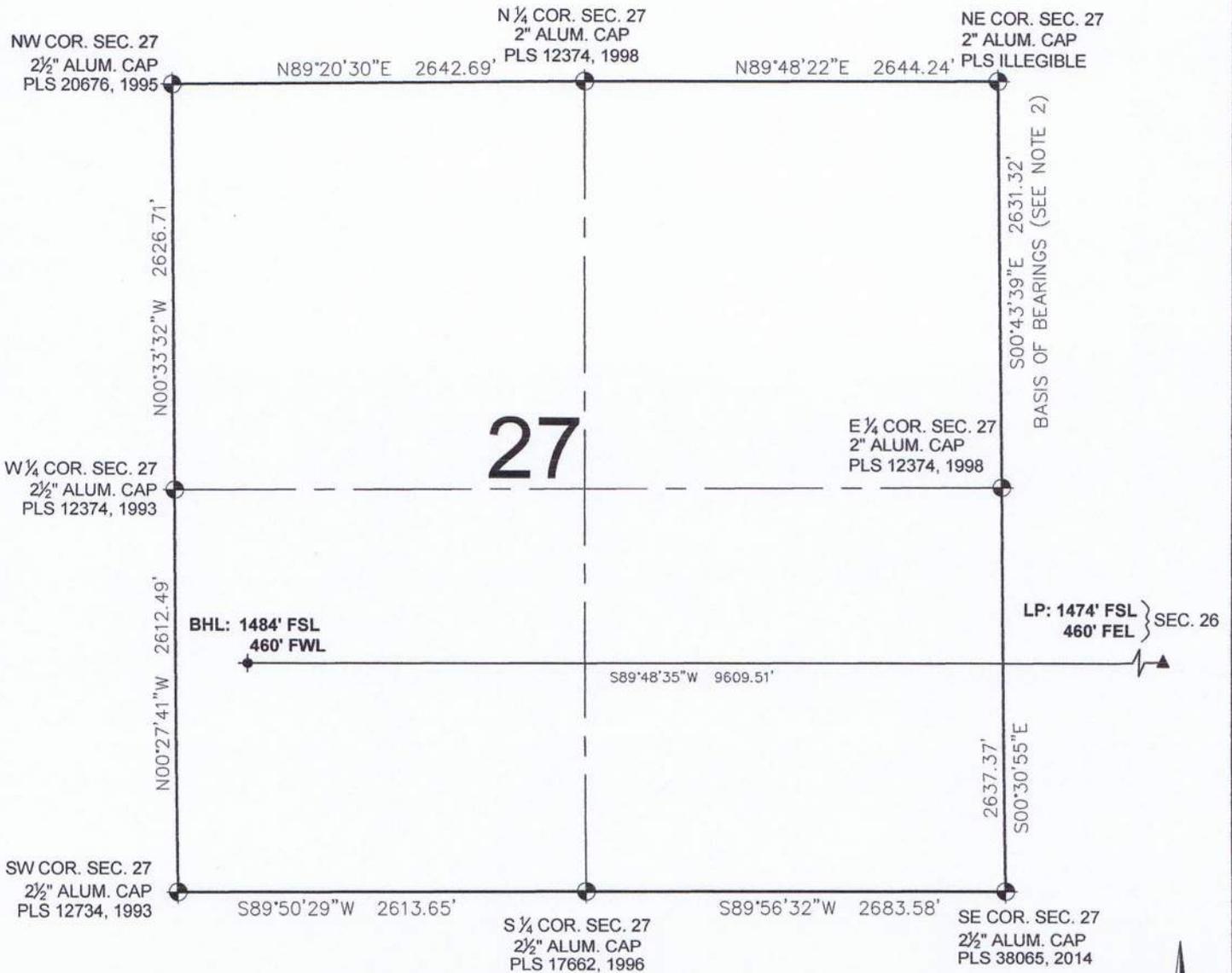
TIM C. PAPPAS, P.L.S. 38327
FOR AND ON BEHALF OF P.F.S., LLC
D.B.A. ASCENT GEOMATICS SOLUTIONS

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.

SHEET 1 OF 2

	FIELD DATE: 03-14-17	WELL NAME: MCGIRR 6C	
	DRAWING DATE: 03-15-17	SURFACE LOCATION: NE 1/4 SE 1/4 SEC. 26, T5N, R68W, 6TH P.M.	
BY: CSG	CHECKED BY: IJM	LARIMER COUNTY, COLORADO	

MCGIRR 6C WELL LOCATION CERTIFICATE



TIM C. PAPPAS, P.L.S. 38327
FOR AND ON BEHALF OF P.F.S., LLC
D.B.A. ASCENT GEOMATICS SOLUTIONS

LEGEND

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

SHEET 2 OF 2

<p style="font-size: 8px;">7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	FIELD DATE 03-14-17	WELL NAME MCGIRR 6C	
	DRAWING DATE: 03-15-17	SURFACE LOCATION: NE 1/4 SE 1/4 SEC. 26, T5N, R68W, 6TH P.M. LARIMER COUNTY, COLORADO	
BY: CSG	CHECKED BY: IJM	PREPARED FOR 	