



CRESTONE PEAK
RESOURCES

June 11, 2018

Ms. Julie Murphy, Director
Colorado Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801
Denver, Colorado 80203

RE: COGCC Rule 318A.e.: Proposed Spacing Unit
Dream Weaver 21H-N268 Pad: SESW Section 21, Township 2 North, Range 68 West
Proposed Wells: Dream Weaver South 3I-21H-N268 Doc #401614942, Dream Weaver South 3J-21H-N268 Doc #401614943, Dream Weaver South K-21H-N268 Doc #401614944
Weld County, Colorado

Dear Director Murphy:

Crestone Peak Resources Operating LLC (Crestone) is planning to drill the above referenced wells in accordance with the provisions of COGCC Rule 318A.e(6). Crestone's proposed spacing unit configuration consists of:

Township 2 North, Range 68 West

E $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 21

E $\frac{1}{2}$ W $\frac{1}{2}$, W $\frac{1}{2}$ E $\frac{1}{2}$ of Section 28

E $\frac{1}{2}$ W $\frac{1}{2}$, W $\frac{1}{2}$ E $\frac{1}{2}$ of Section 33

Containing 800 acres, more or less, for the Niobrara and Codell formations

Crestone is not the only owner within the proposed spacing unit and, as such, provided notice to the remaining owner(s) within said proposed spacing unit as required under COGCC Rule 318A.e(6). The required thirty (30) day notice period has elapsed absent the receipt by Crestone of an objection to said proposal by the owner(s) within the Proposed Spacing Unit for the subject wells.

Enclosed is a copy of the map illustrating the proposed wellbore spacing unit for each well to assist you in your review of the proposed Application for Permit to Drill for the Dream Weaver South 3I-21H-N268, Dream Weaver South 3J-21H-N268, and Dream Weaver South K-21H-N268 Wells.

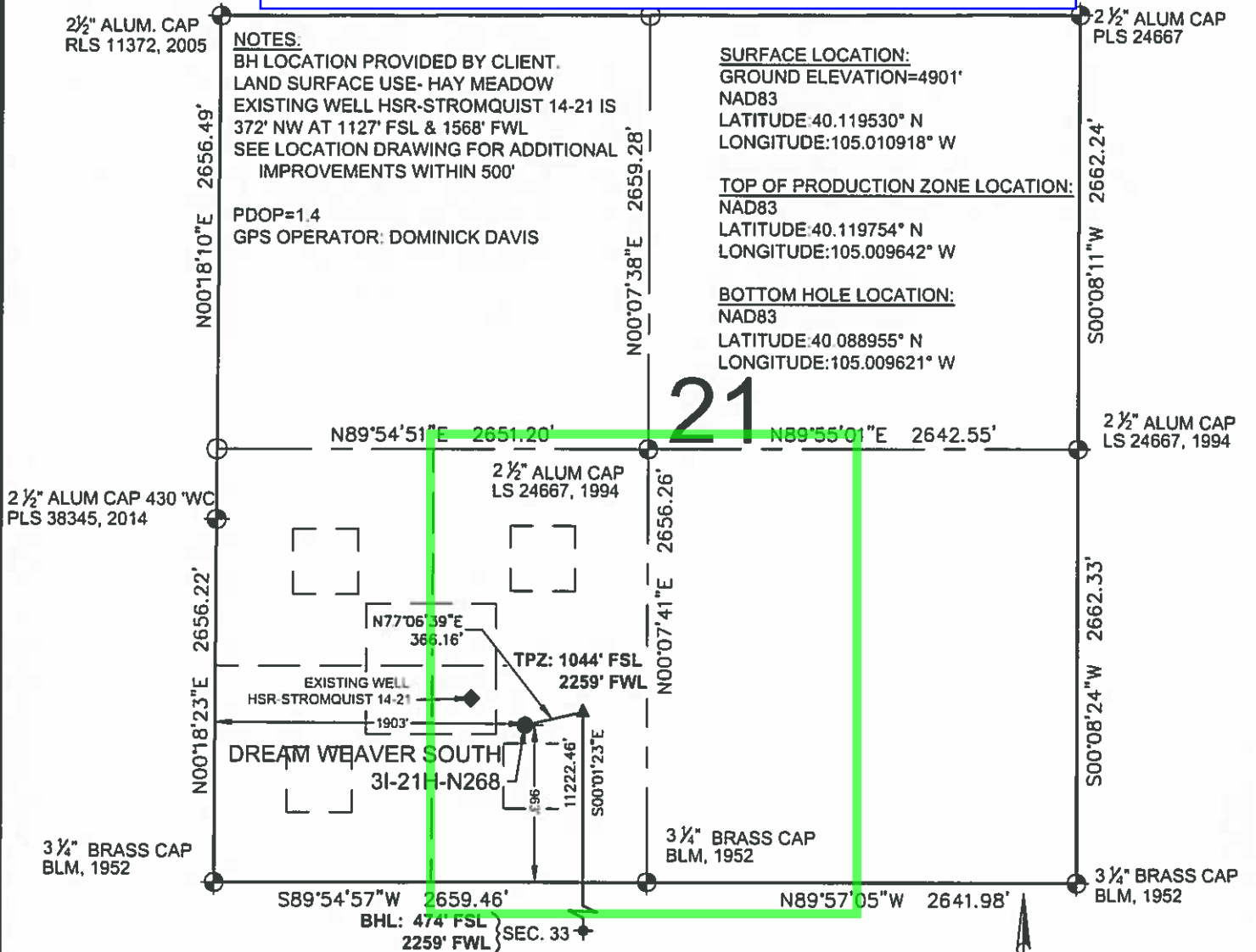
Crestone respectfully requests that the COGCC review the enclosed information and approve the Applications for Permit to Drill the captioned wells. Many thanks for your time and attention to this matter.

Respectfully,

Meghan Campbell
Regulatory Analyst

Enclosure: Proposed Spacing Unit Exhibit

Dream Weaver South 3I-21H-N268 Spacing Unit
Township 2 North, Range 68 West
Sec. 21: E2SW; W2SE; Sec. 28: E2W2; W2E2; Sec. 33: E2W2; W2E2



LEGEND

- = EXISTING MONUMENT
- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⬆ = BOTTOM HOLE
- ▲ = TOP OF PRODUCTION ZONE
- TPZ = TOP OF PRODUCTION ZONE
- BHL = BOTTOM HOLE LOCATION
- WC = WITNESS CORNER

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 MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO LINES SHOWN HEREON. THIS LOW DISTORTION PROJECTION (LDP) IS BASED ON THE NORTH AMERICAN DATUM OF 1983, U.S. SURVEY FOOT WITH A LATITUDE ORIGIN OF 40.131498°N, A CENTRAL MERIDIAN LONGITUDE OF 104.998741°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000232 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
- FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE, UNLESS OTHERWISE NOTED.

WELL DREAM WEAVER SOUTH 3I-21H-N268
TO BE LOCATED 963' FSL & 1903' FWL

I, ROBERT J. GUFFEY, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY STATE TO **CRESTONE PEAK RESOURCES** 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.

ROBERT J. GUFFEY, PLS 20680
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC
d.b.a. ASCENT GEOMATICS SOLUTIONS



SHEET 1 OF 3

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.



FIELD DATE:
02-13-18
DRAWING DATE:
04-12-18
BY:
RMC
CHECKED:
CLP

WELL NAME:
DREAM WEAVER SOUTH 3I-21H-N268
SURFACE LOCATION:
SE 1/4 SW 1/4 SEC. 21, T2N, R68W, 6TH P.M.
WELD COUNTY, COLORADO

PREPARED FOR:



TPZ: 1044' FSL } SEC. 21
2259' FWL }

3 1/4" BRASS CAP BLM, 1952

3 1/4" BRASS CAP BLM, 1952

N89°54'57"E 2659.46'

S89°57'05"E 2641.98'

N00°11'39"W 2625.84'

S00°01'23"E 11222.46'

N00°05'52"E 2654.99'

S00°05'40"W 2677.68'

3 1/4" BRASS CAP BLM, 1952

S89°27'11"E 2646.16'

2" ALUM CAP PLS 23500, 1993

S89°27'34"E 2642.22'

N00°04'09"E 2692.87'

N00°06'20"E 2696.78'

S00°06'40"W 2647.28'

3 1/4" ALUM CAP LS 13155, 2002

N89°22'05"W 2644.47'

S89°28'02"W 2642.05'

BHL: 474' FSL } SEC. 33
2259' FWL }

3 1/4" BRASS CAP BLM, 1952

3 1/4" ALUM CAP LS17424, 1994

28

0 500 1000

SCALE: 1" = 1000'

ROBERT J. GUFFEY, PLS 20680
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC
d.b.a. ASCENT GEOMATICS SOLUTIONS

0 500 1000

SCALE: 1" = 1000'



SHEET 2 OF 3



7535 Hiltop Circle
Denver, CO 80221
(303) 924-7128
www.ascendgeomatics.com

84

BY
RMC

CHECKED
CIP

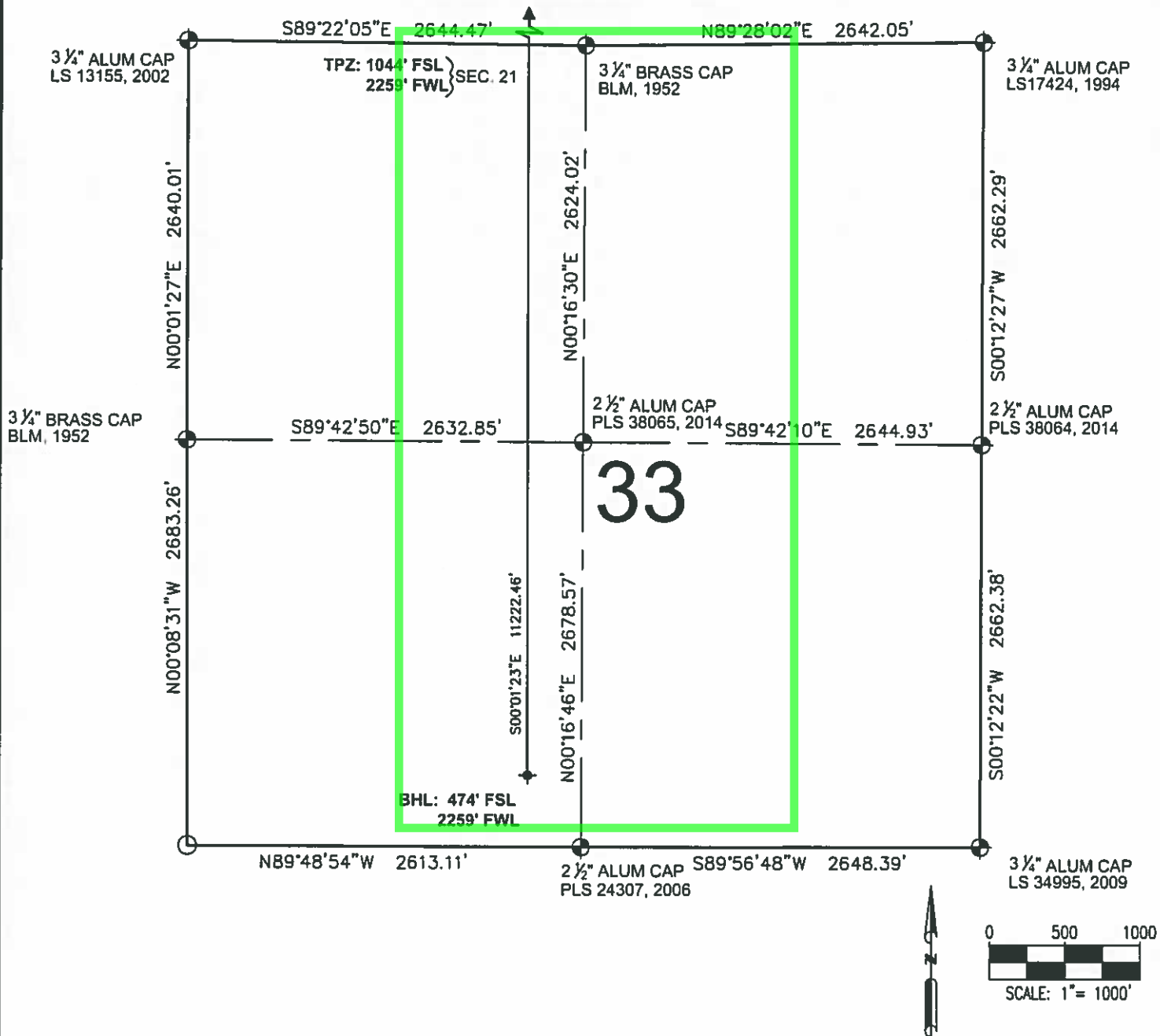
SE 1/4 SW 1/4 SEC. 21, T2N, R68W, 6TH P.M.

PREPARED FOR	
--------------	--



CRESTONE PEAK

DREAM WEAVER SOUTH 3I-21H-N268 WELL LOCATION EXHIBIT





LEGEND

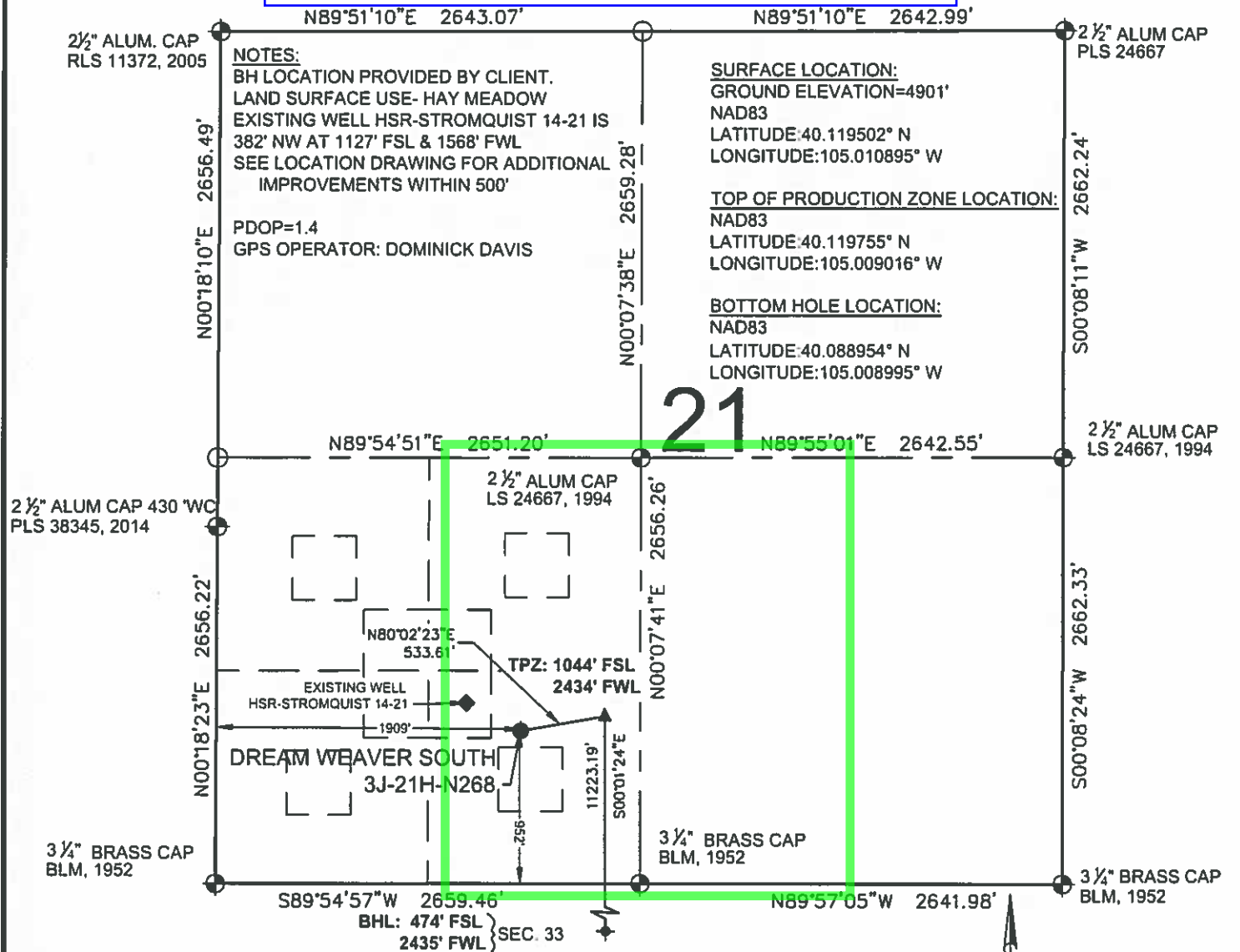
- ⊕ = EXISTING MONUMENT ⬆ = BOTTOM HOLE
- = CALCULATED POSITION ▲ = TOP OF PRODUCTION ZONE
- = PROPOSED WELL TPZ = TOP OF PRODUCTION ZONE
- ◆ = EXISTING WELL BHL = BOTTOM HOLE LOCATION
- WC = WITNESS CORNER

ROBERT J. GUFFEY, PLS 20680
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC
d.b.a. ASCENT GEOMATICS SOLUTIONS

SHEET 3 OF 3

 <p>7515 Hilltop (Suite) Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	<p>FIELD DATE 02-13-18</p> <p>DRAWING DATE 04-12-18</p> <p>BY RMC</p> <p>CHECKED CLP</p>	<p>WELL NAME DREAM WEAVER SOUTH 3I-21H-N268</p> <p>SURFACE LOCATION SE 1/4 SW 1/4 SEC. 21, T2N, R68W, 6TH P.M. WELD COUNTY, COLORADO</p>	<p>PREPARED FOR</p>  <p>CRESTONE PEAK RESOURCES</p>
--	--	--	--

Dream Weaver South 3J-21H-N268 Spacing Unit
 Township 2 North, Range 68 West
 Sec. 21: E2SW; W2SE; Sec. 28: E2W2; W2E2
 Sec. 33: E2W2; W2E2



LEGEND

- ⊕ = EXISTING MONUMENT
- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⬮ = BOTTOM HOLE
- ▲ = TOP OF PRODUCTION ZONE
- TPZ = TOP OF PRODUCTION ZONE
- BHL = BOTTOM HOLE LOCATION
- WC = WITNESS CORNER

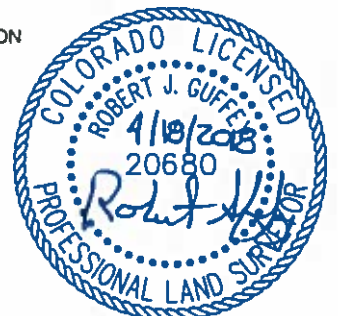
NOTES:

- 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 MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO LINES SHOWN HEREON. THIS LOW DISTORTION PROJECTION (LDP) IS BASED ON THE NORTH AMERICAN DATUM OF 1983, U.S. SURVEY FOOT WITH A LATITUDE ORIGIN OF 40.131498°N, A CENTRAL MERIDIAN LONGITUDE OF 104.998741°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000232 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
- FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE, UNLESS OTHERWISE NOTED.

WELL DREAM WEAVER SOUTH 3J-21H-N268 TO BE LOCATED 952' FSL & 1909' FWL



I, ROBERT J. GUFFEY, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY STATE TO CRESTONE PEAK RESOURCES 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.

ROBERT J. GUFFEY, PLS 20680
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
 FOR AND ON BEHALF OF P.F.S., LLC
 d b a. ASCENT GEOMATICS SOLUTIONS

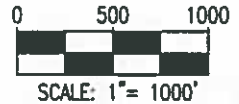
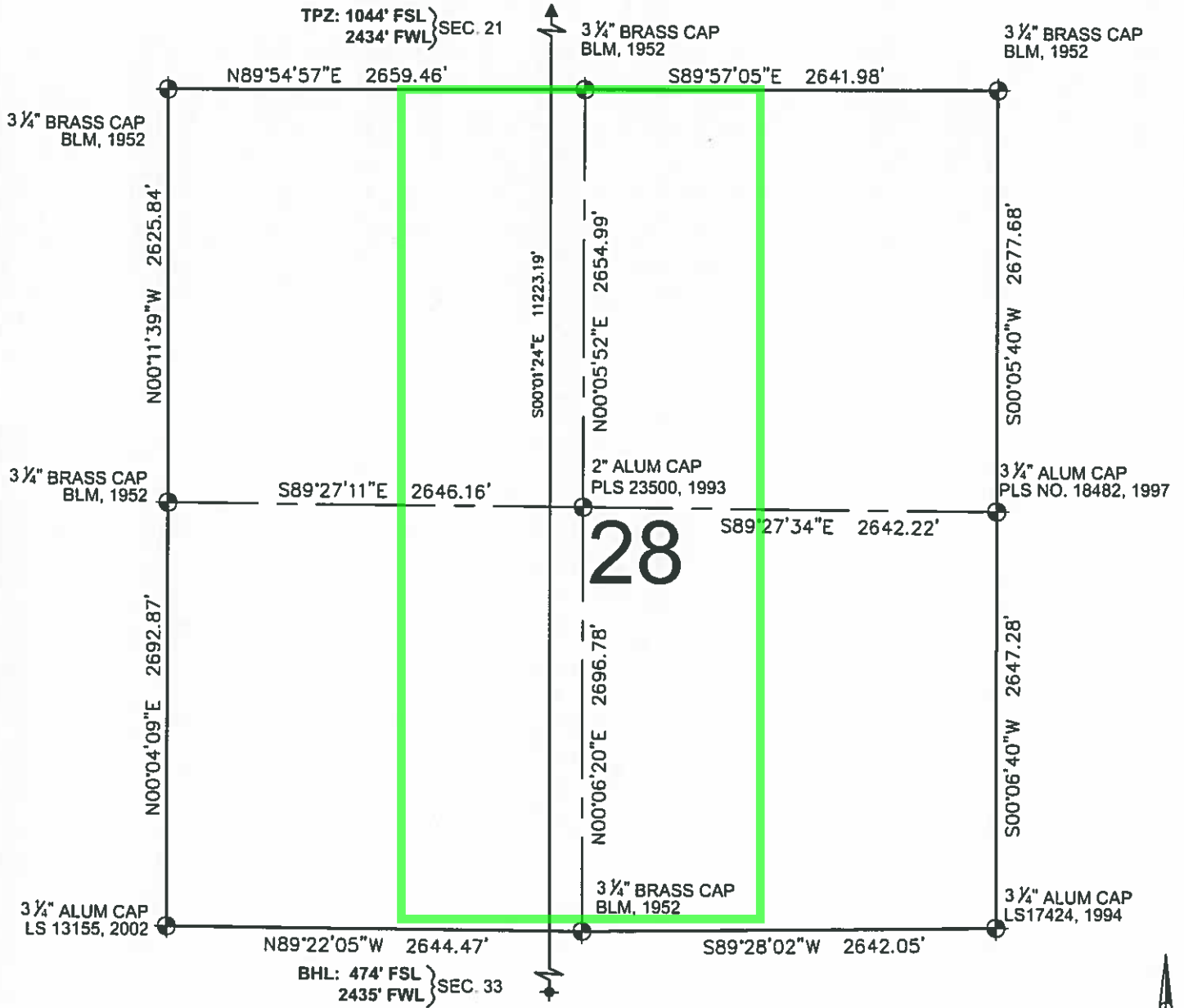


NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.

SHEET 1 OF 3

 <p>7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	FIELD DATE: 02-13-18	WELL NAME: DREAM WEAVER SOUTH 3J-21H-N268	PREPARED FOR:  <p>CRESTONE PEAK RESOURCES</p>
	DRAWING DATE: 04-12-18	SURFACE LOCATION: SE 1/4 SW 1/4 SEC. 21, T2N, R68W, 6TH P.M. WELD COUNTY, COLORADO	
BY: RMC	CHECKED: CLP		

DREAM WEAVER SOUTH 3J-21H-N268 WELL LOCATION EXHIBIT





LEGEND

- ⊕ = EXISTING MONUMENT
- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⬆ = BOTTOM HOLE
- ▲ = TOP OF PRODUCTION ZONE
- TPZ = TOP OF PRODUCTION ZONE
- BHL = BOTTOM HOLE LOCATION
- WC = WITNESS CORNER

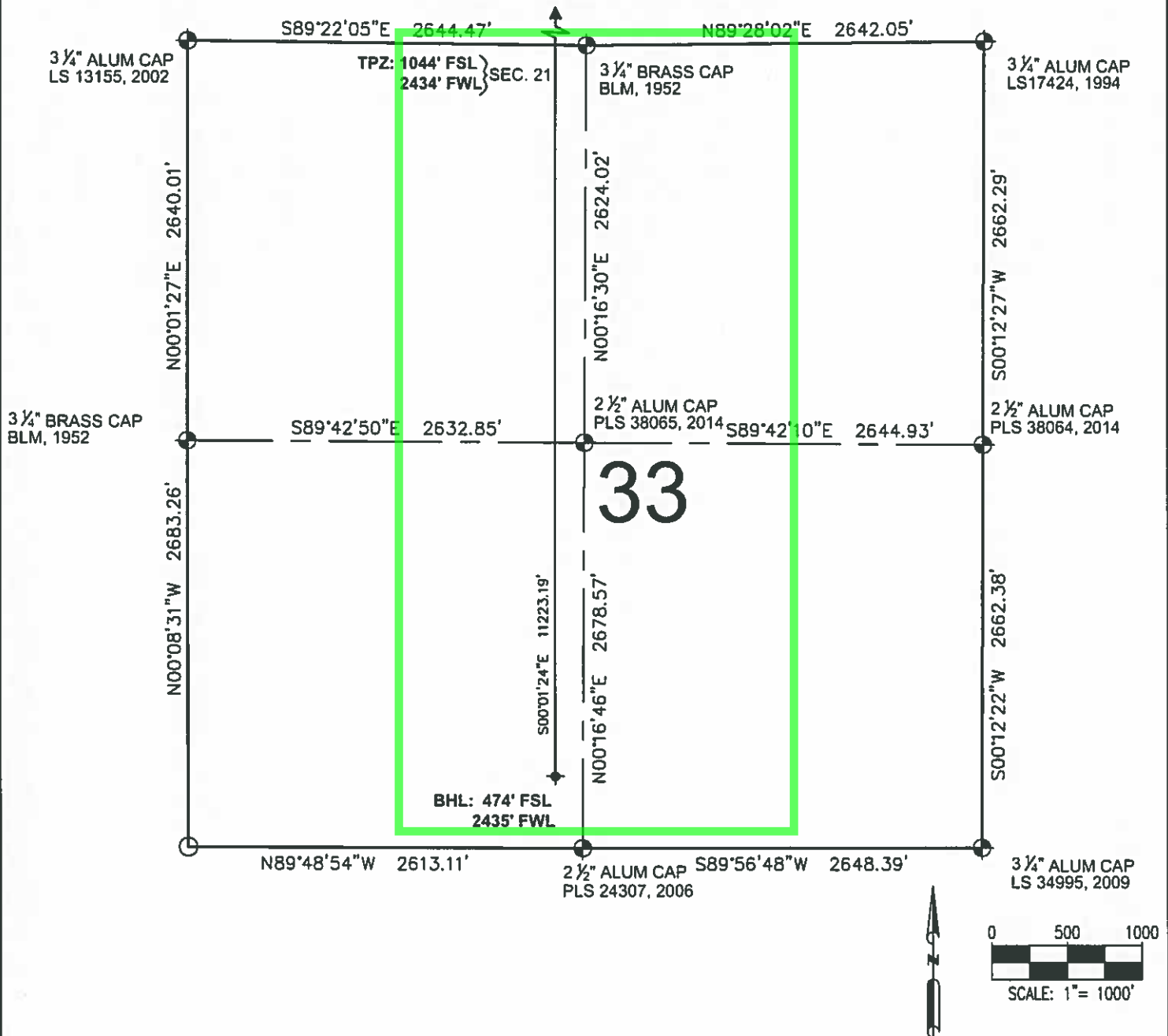
ROBERT J. GUFFEY, PLS 20680
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC
d b a: ASCENT GEOMATICS SOLUTIONS



SHEET 2 OF 3

 <p>7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	FIELD DATE 02-13-18 DRAWING DATE 04-12-18 BY RMC CHECKED CLP	WELL NAME DREAM WEAVER SOUTH 3J-21H-N268 SURFACE LOCATION SE 1/4 SW 1/4 SEC. 21, T2N, R68W, 6TH P.M. WELD COUNTY, COLORADO	PREPARED FOR  CRESTONE PEAK RESOURCES

DREAM WEAVER SOUTH 3J-21H-N268 WELL LOCATION EXHIBIT





LEGEND

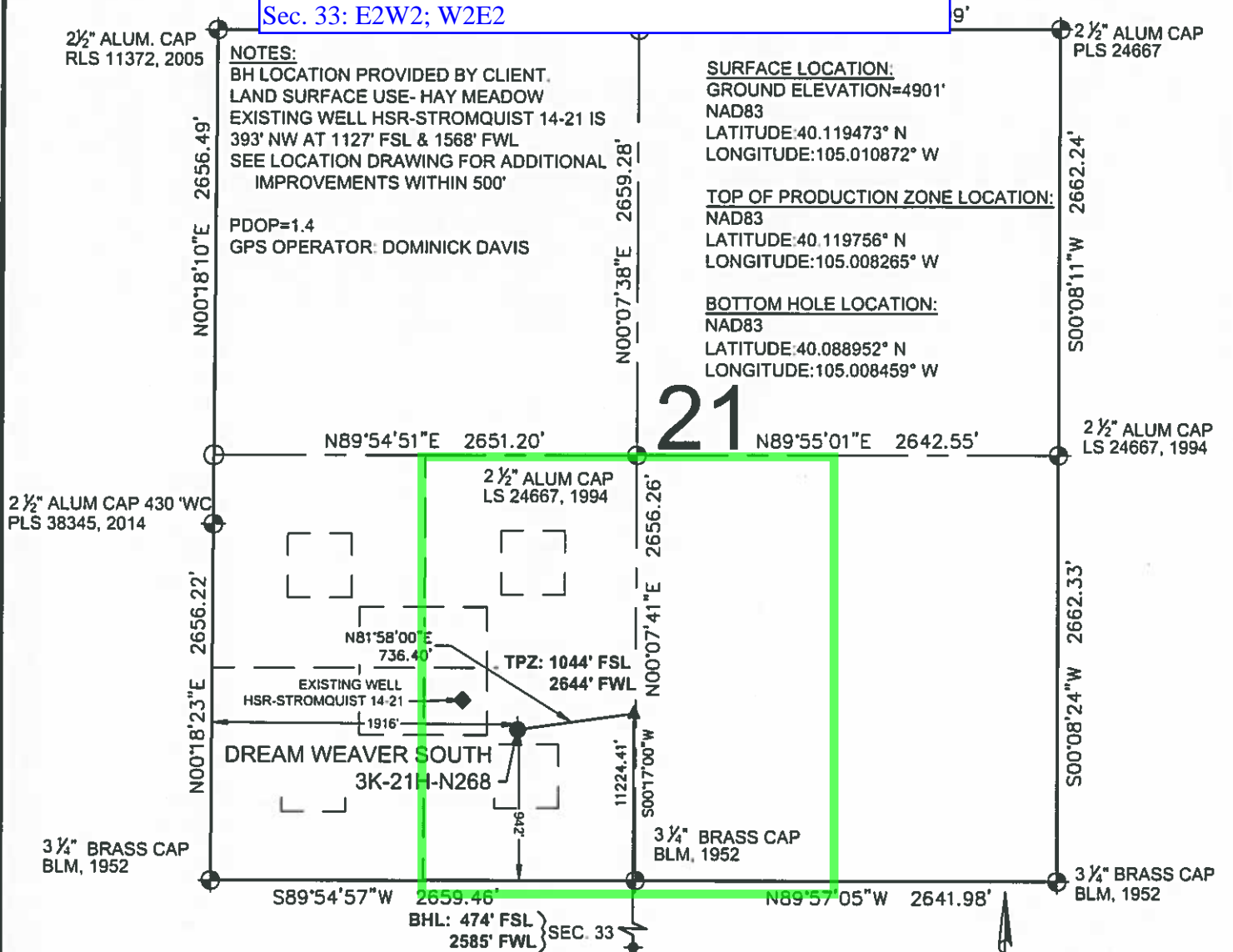
- = EXISTING MONUMENT
- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ▲ = TOP OF PRODUCTION ZONE
- TPZ = TOP OF PRODUCTION ZONE
- BHL = BOTTOM HOLE LOCATION
- WC = WITNESS CORNER
- ROBERT J. GUFFEY, PLS 20680
- COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
- FOR AND ON BEHALF OF P.F.S., LLC
- d b a. ASCENT GEOMATICS SOLUTIONS



SHEET 3 OF 3

 ASCENT <small>Geomatics Solutions</small>	7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com	
	FIELD DATE 02-13-18	WELL NAME DREAM WEAVER SOUTH 3J-21H-N268
	DRAWING DATE 04-12-18	SURFACE LOCATION SE 1/4 SW 1/4 SEC. 21, T2N, R68W, 6TH P.M. WELD COUNTY, COLORADO
BY RMC	CHECKED CLP	PREPARED FOR  CRESTONE PEAK

Dream Weaver South 3K-21H-N268 Spacing Unit
Township 2 North, Range 68 West
Sec. 21: E2SW; W2SE; Sec. 28: E2W2; W2E2
Sec. 33: E2W2; W2E2



LEGEND

- ⊕ = EXISTING MONUMENT
- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⬆ = BOTTOM HOLE
- ▲ = TOP OF PRODUCTION ZONE
- TPZ = TOP OF PRODUCTION ZONE
- BHL = BOTTOM HOLE LOCATION
- WC = WITNESS CORNER

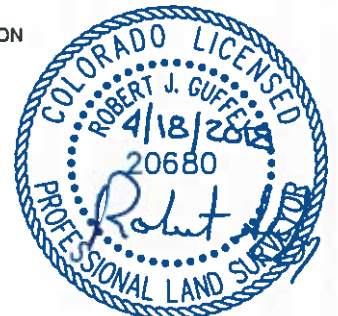
NOTES

- 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 MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO LINES SHOWN HEREON. THIS LOW DISTORTION PROJECTION (LDP) IS BASED ON THE NORTH AMERICAN DATUM OF 1983, U.S. SURVEY FOOT WITH A LATITUDE ORIGIN OF 40.131498°N, A CENTRAL MERIDIAN LONGITUDE OF 104.998741°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000232 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
- FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE, UNLESS OTHERWISE NOTED.



**WELL DREAM WEAVER SOUTH 3K-21H-N268
 TO BE LOCATED 942' FSL & 1916' FWL**

I, ROBERT J. GUFFEY, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY STATE TO **CRESTONE PEAK RESOURCES** 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.

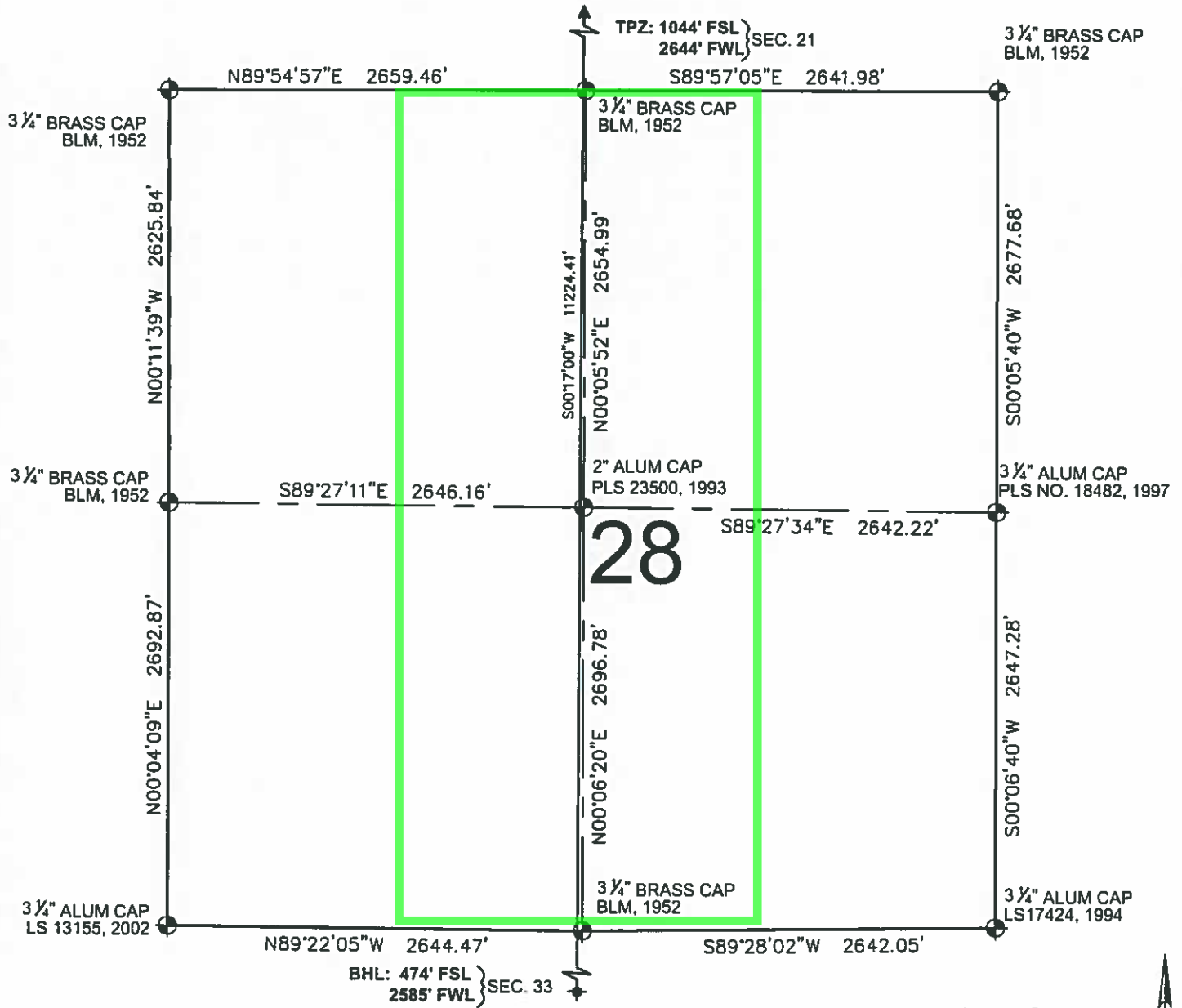
ROBERT J. GUFFEY, PLS 20680
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
 FOR AND ON BEHALF OF P.F.S., LLC
 d.b.a. ASCENT GEOMATICS SOLUTIONS



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.

 <p>2535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	FIELD DATE 02-13-18 DRAWING DATE 04-12-18 BY RMC CHECKED CLP	WELL NAME DREAM WEAVER SOUTH 3K-21H-N268 SURFACE LOCATION SE 1/4 SW 1/4 SEC. 21, T2N, R68W, 6TH P.M. WELD COUNTY, COLORADO	PREPARED FOR  CRESTONE PEAK RESOURCES
--	---	---	--

DREAM WEAVER SOUTH 3K-21H-N268 WELL LOCATION EXHIBIT





LEGEND

- ⊕ = EXISTING MONUMENT
- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⬆ = BOTTOM HOLE
- ▲ = TOP OF PRODUCTION ZONE
- TPZ = TOP OF PRODUCTION ZONE
- BHL = BOTTOM HOLE LOCATION
- WC = WITNESS CORNER

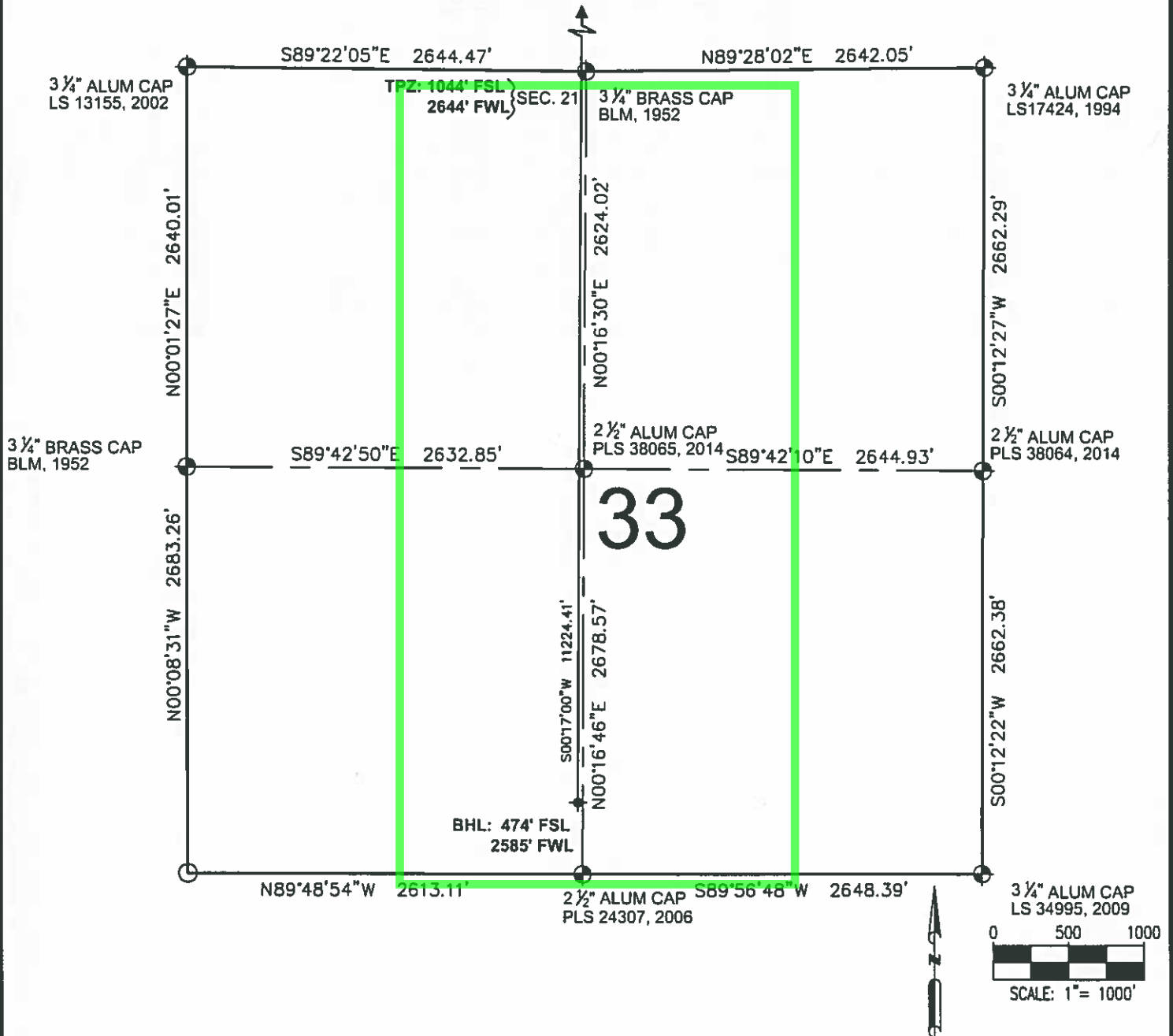
ROBERT J. GUFFEY, PLS 20680
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC
d.b.a. ASCENT GEOMATICS SOLUTIONS



SHEET 2 OF 3

 <p>7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	<p>FIELD DATE: 02-13-18</p> <p>DRAWING DATE: 04-12-18</p> <p>BY RMC</p> <p>CHECKED: CLP</p>	<p>WELL NAME: DREAM WEAVER SOUTH 3K-21H-N268</p> <p>SURFACE LOCATION: SE 1/4 SW 1/4 SEC. 21, T2N, R68W, 6TH P.M. WELD COUNTY, COLORADO</p>	<p>PREPARED FOR</p>  <p>CRESTONE PEAK RESOURCES</p>
---	---	--	--

DREAM WEAVER SOUTH 3K-21H-N268 WELL LOCATION EXHIBIT





LEGEND

- | | | |
|-------------------------|------------------------------|--|
| ⊕ = EXISTING MONUMENT | ◆ = BOTTOM HOLE | |
| ○ = CALCULATED POSITION | ▲ = TOP OF PRODUCTION ZONE | |
| ● = PROPOSED WELL | TPZ = TOP OF PRODUCTION ZONE | ROBERT J. GUFFEY, PLS 20680 |
| ◆ = EXISTING WELL | BHL = BOTTOM HOLE LOCATION | COLORADO LICENSED PROFESSIONAL LAND SURVEYOR |
| | WC = WITNESS CORNER | FOR AND ON BEHALF OF P.F.S., LLC |
| | | d.b.a ASCENT GEOMATICS SOLUTIONS |



SHEET 3 OF 3

 ASCENT <small>GEOMATICS SOLUTIONS</small>	7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com	FIELD DATE 02-13-18	WELL NAME DREAM WEAVER SOUTH 3K-21H-N268	PREPARED FOR <div style="text-align: center;">  CRESTONE PEAK <small>RESOURCES</small> </div>
	DRAWING DATE 04-12-18	SURFACE LOCATION SE 1/4 SW 1/4 SEC. 21, T2N, R68W, 6TH P.M. WELD COUNTY, COLORADO	BY RMC	