

LAND SURVEYOR'S CERTIFICATION
 LAMP RYNEARSON, INC. OF FT. COLLINS, COLORADO HAS, IN ACCORDANCE WITH A REQUEST FROM DAN HARRINGTON OF CRESTONE PEAK RESOURCES OPERATING LLC, DETERMINED THE SURFACE LOCATION OF THE WELL DESIGNATED AS STATE HURON 5-65 13-18-17 4AH TO BE 1515' FROM THE SOUTH LINE AND 1727' FROM THE WEST LINE OF SECTION 13, TOWNSHIP 5 SOUTH, RANGE 65 WEST OF THE 6TH P.M., ARAPAHOE COUNTY, COLORADO.

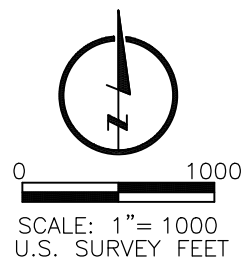


MICHAEL GERARD STRATTON COLORADO PLS 38621
 DATE OF SURVEY: 04/08/2024 (SECTION CONTROL)
 DATE OF SURVEY: 08/28/2024 (WELL LOCATION)

SURFACE POINT				LANDING POINT/BEGIN HORIZONTAL COMPLETION ZONE				BOTTOM HOLE/END HORIZONTAL COMPLETION ZONE			
1515'	FSL	1727'	FWL	1040'	FSL	2475'	FEL	1040'	FSL	150'	FEL

SURFACE POINT				LANDING POINT		BOTTOM HOLE		
LATITUDE	LONGITUDE	ELEVATION	PDOP	OPERATOR	LATITUDE	LONGITUDE	LATITUDE	LONGITUDE
39.613532	-104.616656	5893	1.524	I.PRUSHNOK	39.612224	-104.612885	39.611628	-104.567368

- LEGEND**
- ◆ COMPUTED ALIQUOT CORNER
 - ⊕ ALIQUOT CORNER
 - ⊙ BOTTOM HOLE
 - ⊙^{MC} ALIQUOT WITNESS CORNER
 - △ LANDING POINT
 - ⊙ PROPOSED WELL
 - A.C. ALUMINUM CAP
 - R.B. RANGE BOX
 - CONC. CONCRETE
 - I.C.V.B. IRRIGATION CONTROL VALVE BOX



BASIS OF BEARING:
 THE WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 13-T5S-R65W BEARS N00°33'56"E FOR A DISTANCE OF 2640.42' FEET BETWEEN THE WEST QUARTER CORNER OF SECTION 13 MONUMENTED BY A 2-1/2" PIPE WITH A 3-1/4" ALUMINUM CAP STAMPED, "PLS 22573", AND AT THE SOUTHWEST CORNER OF SECTION 13, MONUMENTED BY A 2-1/2" PIPE WITH A 3-1/4" ALUMINUM CAP STAMPED, "PLS 20142", BASED ON A LOW DISTORTION PROJECTION DEVELOPED BY LAMP RYNEARSON USING THE NORTH AMERICAN DATUM OF 1983(2011).

- NOTES:**
- DISTANCES ARE MEASURED PERPENDICULAR TO NEAREST SECTION LINE AND ARE SHOWN ON THE SAME SIDE OF THE SECTION LINE WHERE THE WELL IS LOCATED.
 - THIS MAP DOES NOT REPRESENT A MONUMENTED BOUNDARY SURVEY. SIXTEENTH CORNER LOCATIONS ARE COMPUTED, UNLESS OTHERWISE NOTED.
 - BOTTOM HOLE LOCATIONS AND HORIZONTAL COMPLETION ZONE PROVIDED BY OTHERS.
 - ALL REBAR AND CAPS ARE MEASURED IN INCHES.
 - ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 AS MEASURED BY GNSS OBSERVATIONS USING GEOID 18.

LAMP RYNEARSON
 LAMP RYNEARSON.COM

DESIGNER / DRAFTER
JOSH CROAK

REVIEWER
MICHAEL STRATTON

PROJECT NUMBER
0222033.01

DATE
6/5/2025

SURFACE LOCATION
NE/4 SW/4 SEC 13 T5S R65W

BOOK AND PAGE

OMAHA, NEBRASKA
 14710 W. DODGE RD., STE. 100 (402)496-2498

FORT COLLINS, COLORADO
 4715 INNOVATION DR., STE. 100 (970)228-0342

KANSAS CITY, MISSOURI
 9001 STATE LINE RD., STE. 200 (816)361-0440

CIVITAS
 CRESTONE PEAK RESOURCES OPERATING LLC

WELL LOCATION PLAT

CRESTONE PEAK RESOURCES OPERATING LLC

STATE HURON 5-65 13-18-17 4AH