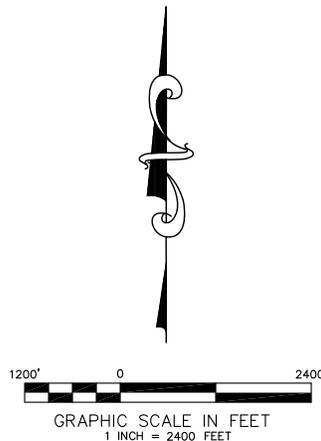
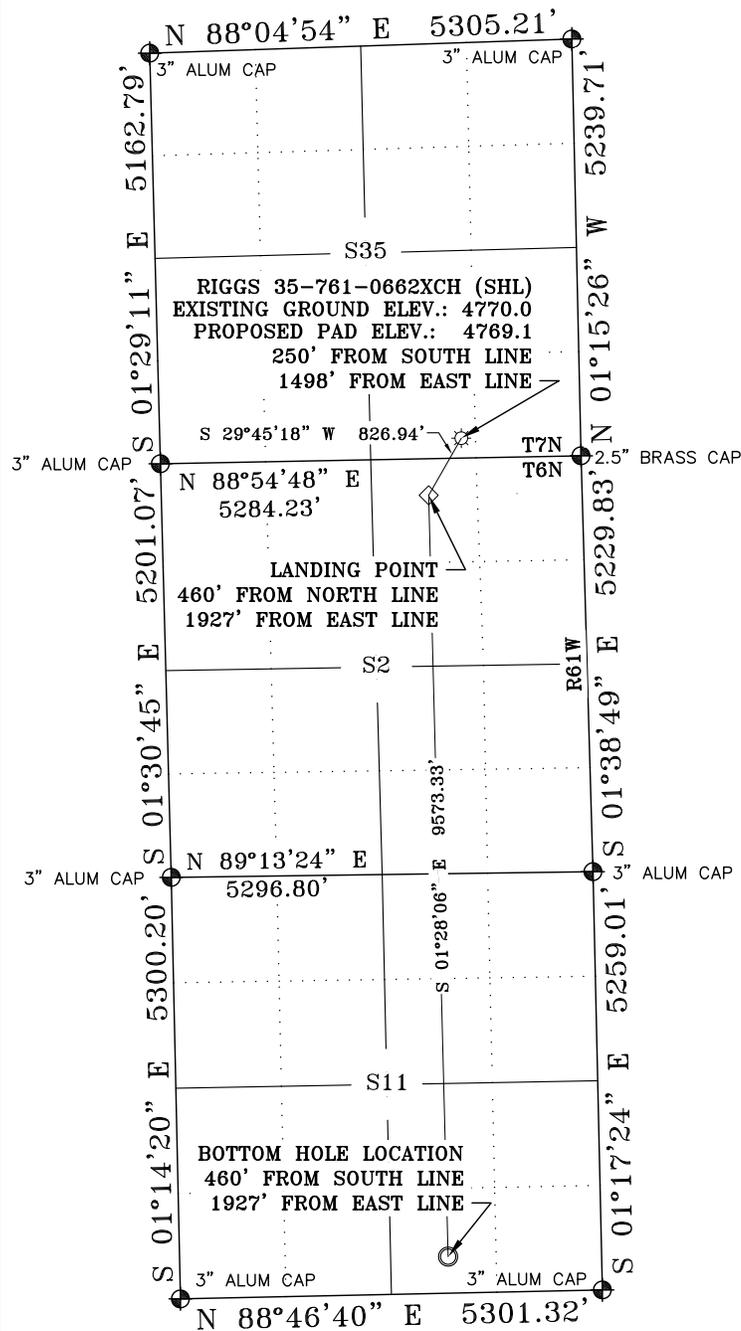


RIGGS 35-761-0662XCH LOCATION PLAT



LEGEND:

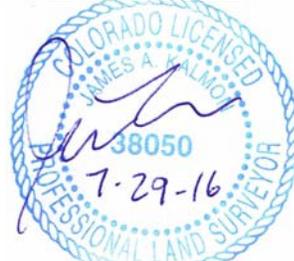
- FIELD LOCATED SECTION MONUMENTS AS DESCRIBED ⊙
- SURFACE HOLE LOCATION (SHL) ☼
- LANDING POINT (LPL) ◇
- BOTTOM HOLE LOCATION (BHL) ○

NOTES:

- 1) ELEVATIONS ARE BASED ON NGS STATION "PARACHINI" WITH A PUBLISHED ELEVATION OF 1434.1 METERS.
- 2) LATITUDES AND LONGITUDES ARE BASED ON NAD 83 COLORADO NORTH ZONE.
- 3) WELL MEASURED 90° FROM SECTION LINES.
- 4) THE BASIS OF BEARING IS FROM GPS OBSERVATION RESULTING IN THE BEARING BETWEEN THE FOUND MONUMENTS AS SHOWN.
- 5) ELEVATION MASK SET TO 15°
- 6) PDOP SET TO 6
- 7) DATE OF FIELD SURVEY: 06/08/16

SURVEYORS STATEMENT:

I, JAMES A. KALMON, A REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY THAT THE SURVEY SHOWN HEREON WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THIS PLAT IS A TRUE REPRESENTATION THEREOF. I FURTHER CERTIFY THAT THIS LOCATION HAS BEEN STAKED ON THE GROUND AS SHOWN ON THIS PLAT.



JAMES A. KALMON, COLORADO REGISTRATION NO. 38050
FOR AND ON BEHALF OF ECLIPSE SURVEYING, INC.

CLOSEST WELL IN SAME FORMATION

| WELL NAME | DIRECTION | DISTANCE | |
|----------------------|------------|----------|----------|
| RIGGS 35-761-0662XBH | N 88°55' E | 159' | PROPOSED |
| FRANK TRUST 14-36H | N 75°19' E | 2514' | EXISTING |

| | WELL NAME | NORTHING | EASTING | LAT NAD 83 | LONG NAD 83 |
|-----|----------------------|-----------|-----------|-------------|--------------|
| SHL | RIGGS 35-761-0662XCH | 1436867.7 | 3369083.8 | N 40.525018 | W 104.172295 |
| LPL | LANDING POINT | 1436149.8 | 3368673.4 | N 40.523064 | W 104.173810 |
| BHL | BOTTOM HOLE LOCATION | 1426579.6 | 3368918.7 | N 40.496787 | W 104.173443 |



ECLIPSE
Surveying, Inc.
1874 Six Lazy K Rd., New Castle, CO 81647
(970) 876-5939

REV. DATE: 08/02/16
SCALE: 1" = 2400'
DATE: 07/29/16
SHEET: 1 OF 1
PROJECT: S35-761
DFT: JAK



1001 17th Street, Suite 1600, Denver, CO 80202
RIGGS 35-761-0662XCH
LOCATION PLAT