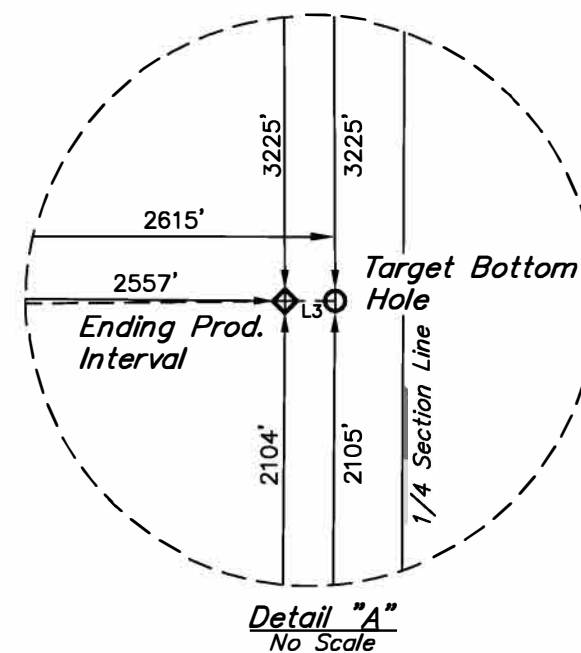


**LEGEND:**

- NOTE:

| LINE TABLE |             |         |
|------------|-------------|---------|
| LINE       | DIRECTION   | LENGTH  |
| L1         | N33°12'28"E | 933.18' |
| L2         | N89°24'35"E | 300.06' |
| L3         | N89°50'15"E | 58.00'  |



| SURFACE LOCATION<br>1313' FSL 504' FEL  |   | BEG. PROD. INTERVAL<br>3225' FSL 2084' FSL 300' FWL | ENDING PROD. INTERVAL<br>3225' FSL 2104' FSL 2557' FWL | TARGET BOTTOM HOLE<br>3225' FSL 2105' FSL 2615' FWL |
|---|---|---|--|---|
| NAD 83 (SURFACE LOCATION)               | NAD 83 (BEG. PROD. INTERVAL)            | NAD 83 (ENDING PROD. INTERVAL)                      | NAD 83 (TARGET BOTTOM HOLE)                            |   |
| LATITUDE = 40°39'31.33" (40.658870°)    | LATITUDE = 40°39'59" (40.660997°)       | LATITUDE = 40°39'39.54" (40.660983°)                | LATITUDE = 40°39'39.53" (40.660982°)                   |   |
| LONGITUDE = 104°02'59.49" (104.050363°) | LONGITUDE = 104°02'59" (104.047410°)    | LONGITUDE = 104°01'19.96" (104.020215°)             | LONGITUDE = 104°01'19.96" (104.02006°)                 |   |
| NAD 27 (SURFACE LOCATION)               | NAD 27 (BEG. PROD. INTERVAL)            | NAD 27 (ENDING PROD. INTERVAL)                      | NAD 27 (TARGET BOTTOM HOLE)                            |   |
| LATITUDE = 40°39'31.38" (40.658884°)    | LATITUDE = 40°39'59" (40.661010°)       | LATITUDE = 40°39'39.58" (40.660996°)                | LATITUDE = 40°39'39.58" (40.660994°)                   |   |
| LONGITUDE = 104°02'59.49" (104.049859°) | LONGITUDE = 104°02'48.86" (104.046960°) | LONGITUDE = 104°01'19.96" (104.019710°)             | LONGITUDE = 104°01'19.96" (104.019501°)                |   |
| STATE PLANE NAD 83 (C.C. NORTH)         | STATE PLANE NAD 83 (C.C. NORTH)         | STATE PLANE NAD 83 (C.C. NORTH)                     | STATE PLANE NAD 83 (C.C. NORTH)                        |   |
| N: 1486156.53' E: 3402179.16'           | N: 1486944.63' E: 3402985.66'           | N: 1487064.19' E: 3410529.75'                       | N: 1487064.67' E: 3410587.73'                          |   |
| STATE PLANE NAD 27 (C.C. NORTH)         | STATE PLANE NAD 27 (C.C. NORTH)         | STATE PLANE NAD 27 (C.C. NORTH)                     | STATE PLANE NAD 27 (C.C. NORTH)                        |   |
| N: 486155.16' E: 2403239.84'            | N: 486943.23' E: 2403136.34'            | N: 487062.68' E: 2410680.67'                        | N: 487063.16' E: 2410738.65'                           |   |

**BASIS OF ELEVATION**  
**OPUS SOLUTION GENERATED**



**CERTIFICATE OF REGISTRATION**  
 ABOVE LAND WAS PREPARED FROM THE  
 ADVERSE MEASUREMENTS OF MY SURVEY  
 AND CONVEYED TO THE BEST OF MY  
 KNOWLEDGE AND BELIEF  
*[Signature]*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 28285  
 STATE OF COLORADO 07-15-19

REV: 4 07-18-19 C.IVIE (SURFACE LOCATION CHANGE)

## BISON OIL & GAS II

**BOOMSLANG FED 8-60 14B-13-18-2**  
**SE 1/4 SE 1/4, SECTION 14, T8N, R60W, 6th P.M.**  
**WELD COUNTY, COLORADO**

|                    |                      |          |              |
|--------------------|----------------------|----------|--------------|
| <b>SURVEYED BY</b> | MATTHEW MILLER, J.B. | 04-05-19 | <b>SCALE</b> |
| <b>DRAWN BY</b>    | J.J.                 | 08-16-17 | 1" = 1000'   |

## WELL LOCATION PLAT