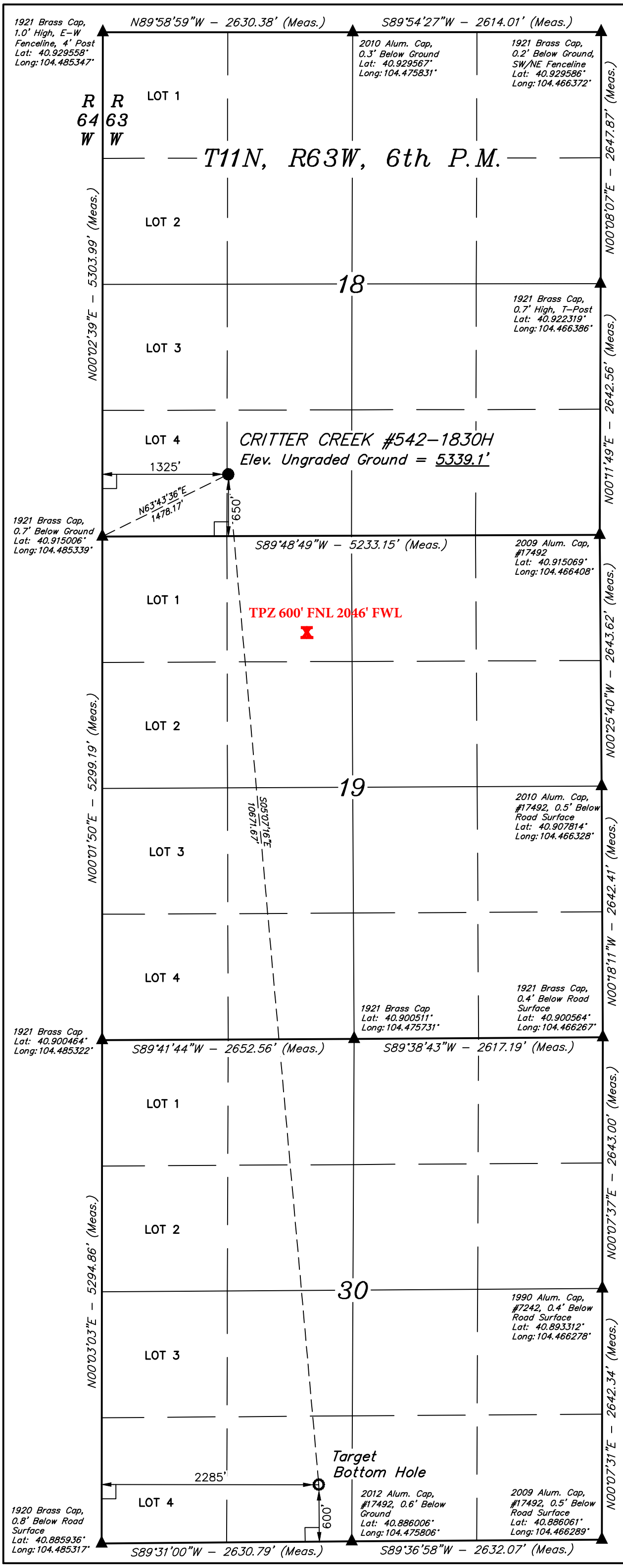


LEGEND:

- = 90° SYMBOL
- = PROPOSED WELLHEAD.
- = TARGET BOTTOM HOLE.
- = SECTION CORNERS LOCATED.

N

1000' 500' 0' 1000'

PDOP = 1.5

**BASIS OF BEARINGS**

BASIS OF BEARINGS IS A G.P.S. OBSERVATION

**BASIS OF ELEVATION**

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 1, T11N, R63W, 6th P.M., TAKEN FROM THE HEREFORD, QUADRANGLE, COLORADO, WELD COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5352 FEET.

| NAD 83 (SURFACE LOCATION) |
|---|
| LATITUDE = 40°55'00.50" (40.916806) |
| LONGITUDE = 104°28'49.97" (104.480547) |
| **NAD 27 (SURFACE LOCATION)** |
| LATITUDE = 40°55'00.56" (40.916822) |
| LONGITUDE = 104°28'48.12" (104.480033) |
| **STATE PLANE NAD 83 (CO. NORTH)** |
| N: 1578463.77 E: 3281757.60 |
| **STATE PLANE NAD 27 (CO. NORTH)** |
| N: 578461.84 E: 2281907.10 |

| NAD 83 (TARGET BOTTOM HOLE) |
|---|
| LATITUDE = 40°53'15.51" (40.887642) |
| LONGITUDE = 104°28'37.40" (104.477056) |
| **NAD 27 (TARGET BOTTOM HOLE)** |
| LATITUDE = 40°53'15.58" (40.887661) |
| LONGITUDE = 104°28'35.55" (104.476542) |
| **STATE PLANE NAD 83 (CO. NORTH)** |
| N: 1567850.16 E: 3282845.02 |
| **STATE PLANE NAD 27 (CO. NORTH)** |
| N: 567848.45 E: 2282994.46 |

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO

04-27-15

**EOG RESOURCES, INC.**

**CRITTER CREEK #542-1830H**
**SECTION 18, T11N, R63W, 6th P.M.**
**SE 1/4 SW 1/4**
**WELD COUNTY, COLORADO**

UINTAH ENGINEERING & LAND SURVEYING

**UELS, LLC**
**Corporate Office * 85 South 200 East**
**Vernal, UT 84078 * (435) 789-1017**

| | |
|---|---|
| SURVEYED BY: JARED CHRISTOPHER, D.W. | DATE: 03-27-15 |
| DRAWN BY: M.O.E. | DATE DRAWN: 04-02-15 |
| SCALE: 1" = 1000' | REVISED: 04-27-15 C.D.L. |

**WELL LOCATION PLAT**