

# T10N, R57W, 6th. P.M.

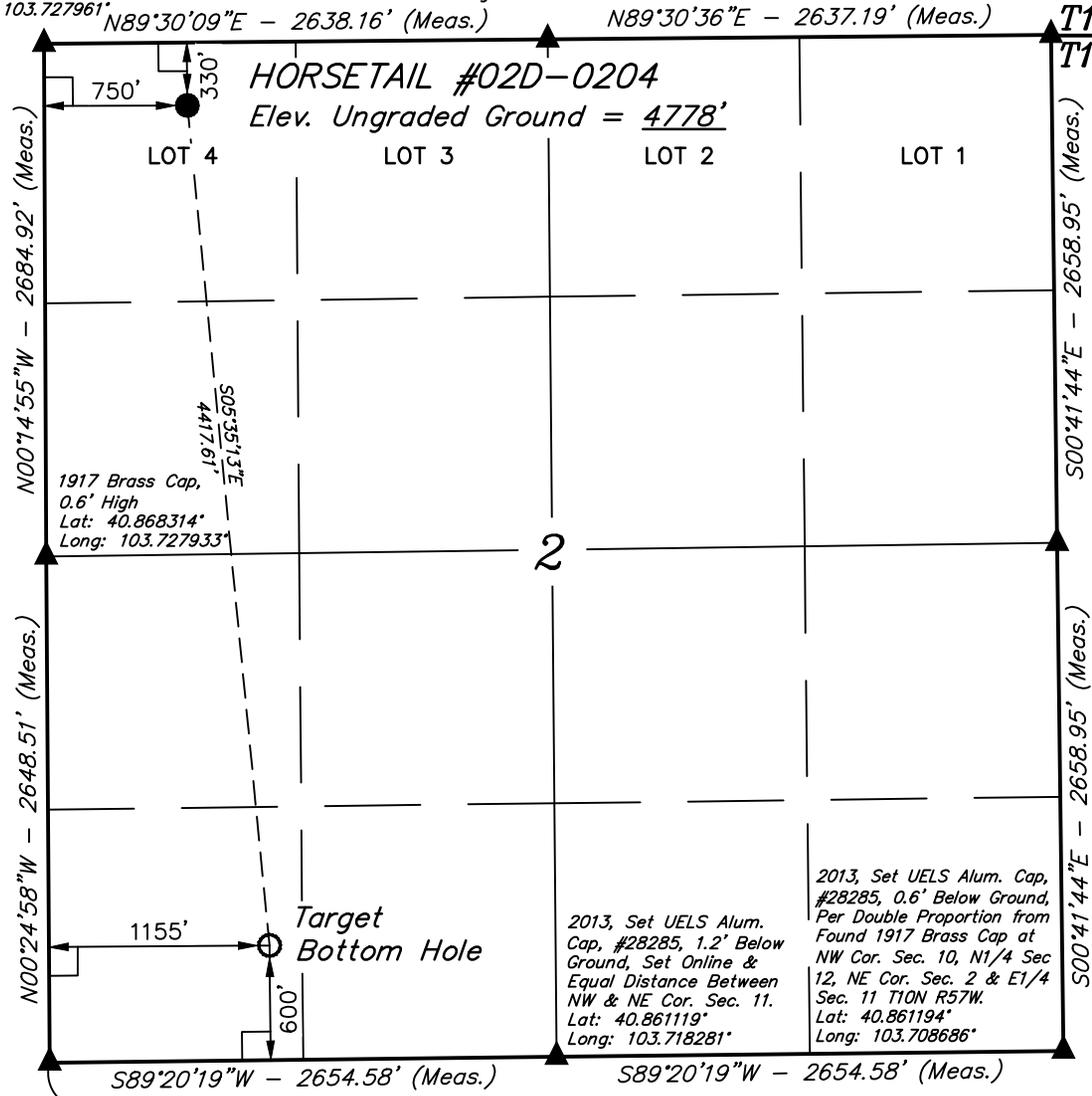
## WHITING OIL & GAS CORP.

1917 Brass Cap,  
0.9' High  
Lat: 40.875681°  
Long: 103.727961°

1917 Brass Cap,  
0.9' High  
Lat: 40.875733°  
Long: 103.718425°

1917 Brass Cap,  
1.5' High  
Lat: 40.875786°  
Long: 103.708892°

Well location, HORSETAIL #02D-0204, located as shown in the NW 1/4 NW 1/4 of Section 2, T10N, R57W, 6th. P.M., Weld County, Colorado.

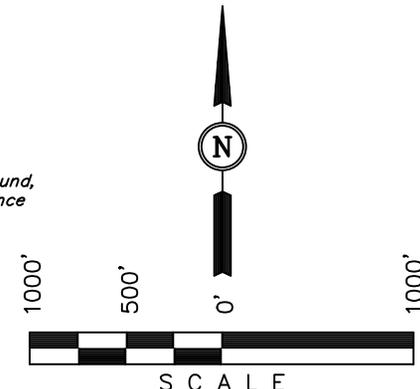


### BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 15, T9N, R58W, 6th P.M. TAKEN FROM THE GATEHOOK SPRING, 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 4679 FEET.

### BASIS OF BEARINGS

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



2013, Set UELS Cap, #28285, Flush w/Ground, Online & Equal Distance Between NE & SE  
Lat: 40.868489°  
Long: 103.708789°

2013, Set UELS Alum. Cap, #28285, 0.6' Below Ground, Per Double Proportion from Found 1917 Brass Cap at NW Cor. Sec. 10, N1/4 Sec 12, NE Cor. Sec. 2 & E1/4 Sec. 11 T10N R57W.  
Lat: 40.861194°  
Long: 103.708686°

2013, Set UELS Alum. Cap, #28285, 1.2' Below Ground, Set Online & Equal Distance Between NW & NE Cor. Sec. 11.  
Lat: 40.861119°  
Long: 103.718281°



CERTIFICATION  
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.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 28285  
STATE OF COLORADO  
12-13

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

### LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

PDOP = 2.0

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°51'45.81" (40.862725)	LATITUDE = 40°52'29.25" (40.874792)
LONGITUDE = 103°43'25.37" (103.723714)	LONGITUDE = 103°43'30.89" (103.725247)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°51'45.86" (40.862739)	LATITUDE = 40°52'29.30" (40.874806)
LONGITUDE = 103°43'23.57" (103.723214)	LONGITUDE = 103°43'29.09" (103.724747)

SCALE 1" = 1000'	DATE SURVEYED: 10-23-13	DATE DRAWN: 11-01-13
PARTY D.N. G.W. H.K.W.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE WHITING OIL & GAS CORP.	