

T10N, R58W, 6th P.M.

Target Bottom Hole

2010 UELS Alum.
Cap, 0.3' High,
N/E Fence
Lat: 40.816975°
Long: 103.822819°

2012 UELS Alum.
Cap, 0.4' High,
Lat: 40.817031°
Long: 103.813158°

1917 BLM Brass
Cap, 1.0' High
Lat: 40.817086°
Long: 103.803497°
N89°33'18"E

R R
58 57
W W

N89°33'18"E - 2674.93' (Meas.)

2674.93' (Meas.)

1939'

RAZOR #25B-2411
Elev. Ungraded Ground = 4758'

N01°13'45"W - 2661.92' (Meas.)

S00°41'16"E - 2653.40' (Meas.)

2012 UELS Alum.
Cap, 0.1 High,
Lat: 40.809672°
Long: 103.822617°

25

2012 UELS Alum.
Cap, Flush W/Ground,
Lat: 40.809803°
Long: 103.803386°

N01°13'45"W - 2661.92' (Meas.)

S01°36'31"E - 2642.88' (Meas.)

2010 UELS Alum.
Cap, Flush W/Ground,
N/W Fence
Lat: 40.802369°
Long: 103.822411°

2010 UELS Alum.
Cap, Flush W/Ground,
Lat: 40.802556°
Long: 103.803122°

S89°15'31"W - 2670.99' (Meas.)

S89°15'31"W - 2670.99' (Meas.)

NOTE:
THE PROPOSED TARGET BOTTOM HOLE FOR
THIS WELL IS LOCATED IN THE NW 1/4 NE
1/4 OF SECTION 24, T10N, R58W, 6th P.M.,
AT 100' FNL 1815' FEL. IT BEARS N00°47'42"E
5479.13' FROM THE PROPOSED WELL HEAD.

2012 UELS Alum.
Cap, 0.2' High,
Lat: 40.802461°
Long: 103.812767°

PDOP = 1.0

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°48'58.60" (40.816278)	
LONGITUDE = 103°48'37.76" (103.810489)	
NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°48'58.65" (40.816292)	
LONGITUDE = 103°48'35.96" (103.809989)	

WHITING OIL & GAS CORP.

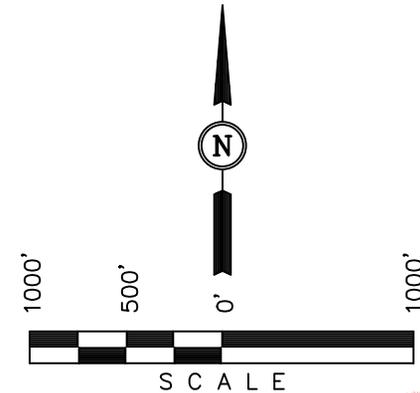
Well location, RAZOR #25B-2411 (SURFACE LOCATION), located as shown in the NW 1/4 NE 1/4 of Section 25, T10N, R58W, 6th P.M., Weld County, Colorado.

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.



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.



UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 01-09-14	DATE DRAWN: 01-22-14
PARTY DALLAS NIELSEN G.W. H.K.W.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE WHITING OIL & GAS CORP.	

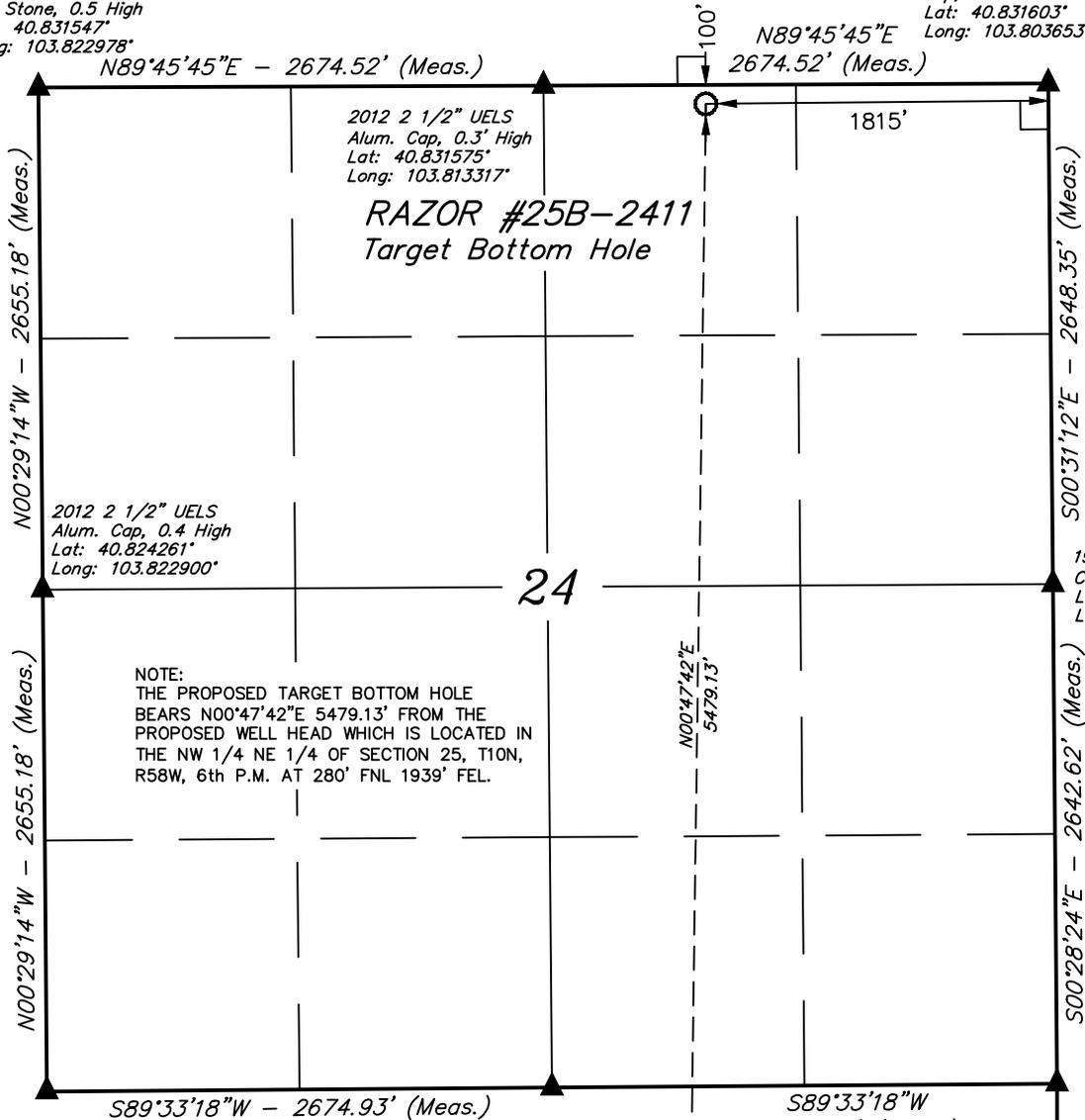
T10N, R58W, 6th P.M.

WHITING OIL & GAS CORP.

Set Stone, 0.5 High
 Lat: 40.831547°
 Long: 103.822978°

2011 2 1/2" UELS Alum.
 Cap, 0.6' Below Ground
 Lat: 40.831603°
 Long: 103.803653°

Well location, RAZOR #25B-2411 (TARGET BOTTOM HOLE), located as shown in the NW 1/4 NE 1/4 of Section 24, T10N, R58W, 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.

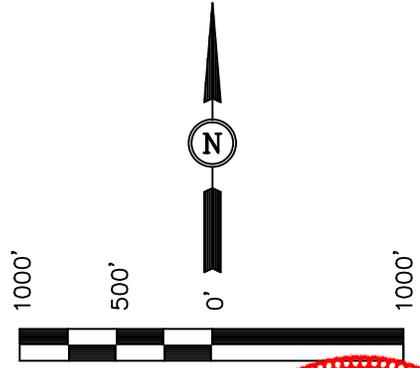
BASIS OF BEARINGS

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

NOTE:
 THE PROPOSED TARGET BOTTOM HOLE BEARS N00°47'42"E 5479.13' FROM THE PROPOSED WELL HEAD WHICH IS LOCATED IN THE NW 1/4 NE 1/4 OF SECTION 25, T10N, R58W, 6th P.M. AT 280' FNL 1939' FEL.

1917 BLM Brass
 Cap, 2.0' High
 Lat: 40.824336°
 Long: 103.803572°

1917 BLM Brass
 Cap, 1.0' High
 Lat: 40.817086°
 Long: 103.803497°



CERTIFICATE
 THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAID ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 28285-06-14
 STATE OF COLORADO

2010 UELS Alum.
 Cap, Flush W/Ground
 E/W Fence
 Lat: 40.816975°
 Long: 103.822819°

2012 UELS Alum.
 Cap, 0.4 High
 Lat: 40.817031°
 Long: 103.813158°

Surface Location
 R 58 W
 R 57 W

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

NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE = 40°49'52.72" (40.831311)	
LONGITUDE = 103°48'36.75" (103.810208)	
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE = 40°49'52.77" (40.831325)	
LONGITUDE = 103°48'34.94" (103.809706)	

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WEATHER COLD	FILE WHITING OIL & GAS CORP.	