

# T10N, R58W, 6th P.M.

## WHITING OIL & GAS CORP.

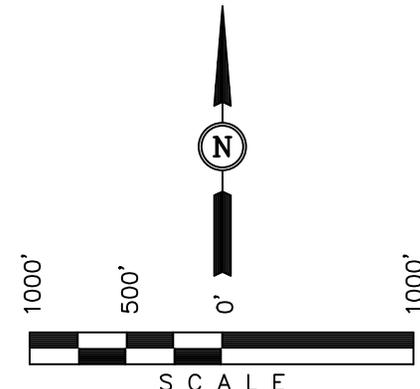
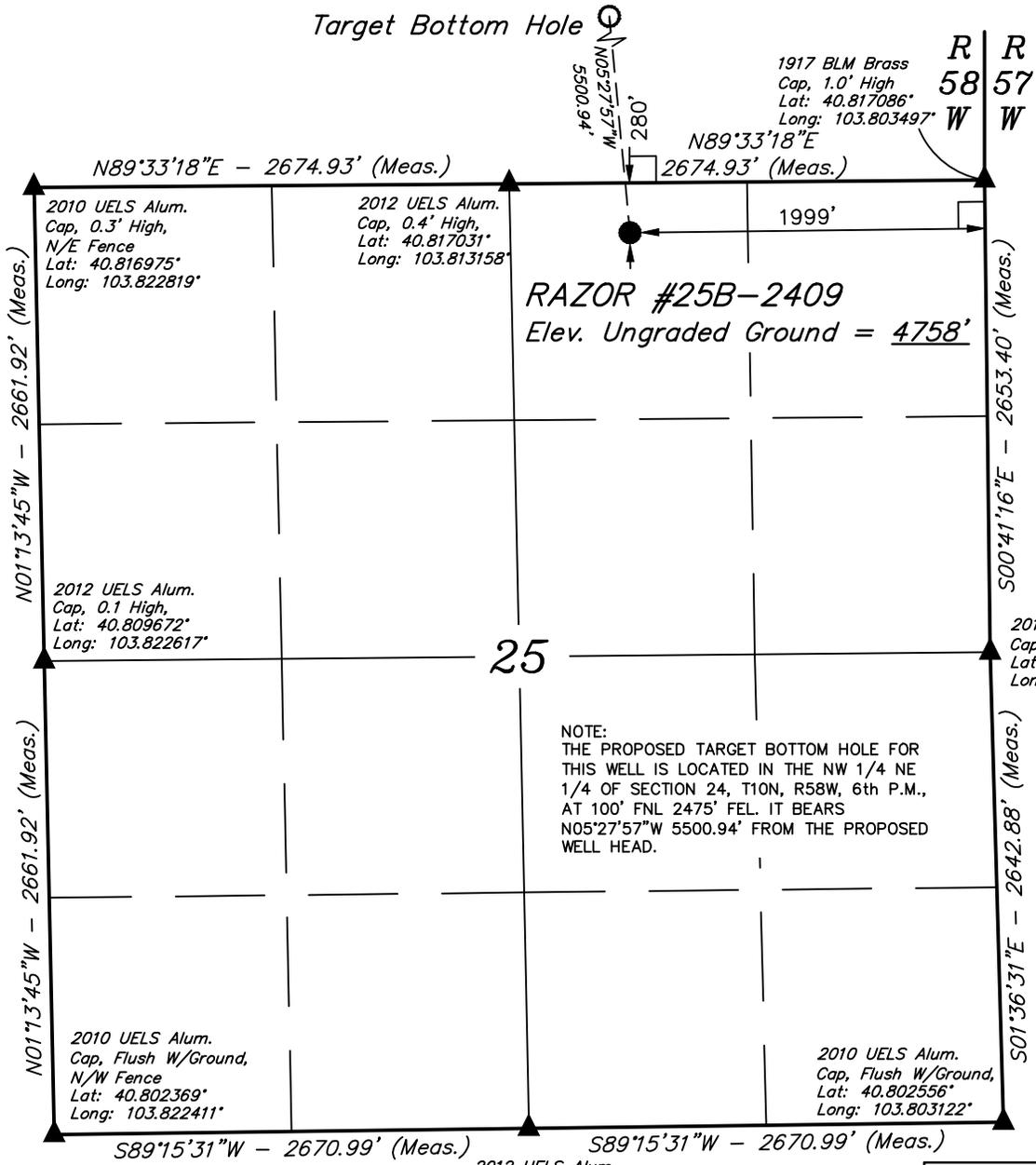
Well location, RAZOR #25B-2409 (SURFACE LOCATION), located as shown in the NW 1/4 NE 1/4 of Section 25, T10N, R58W, 6th P.M., Weld County, Colorado.

### 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.

*G.W. Nielsen*  
 28285  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 28285  
 STATE OF COLORADO  
 02-06-14

### UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

PDOP = 1.0

<b>NAD 83 (SURFACE LOCATION)</b>	
LATITUDE = 40°48'58.59" (40.816275)	
LONGITUDE = 103°48'38.54" (103.810706)	
<b>NAD 27 (SURFACE LOCATION)</b>	
LATITUDE = 40°48'58.65" (40.816292)	
LONGITUDE = 103°48'36.74" (103.810206)	

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°

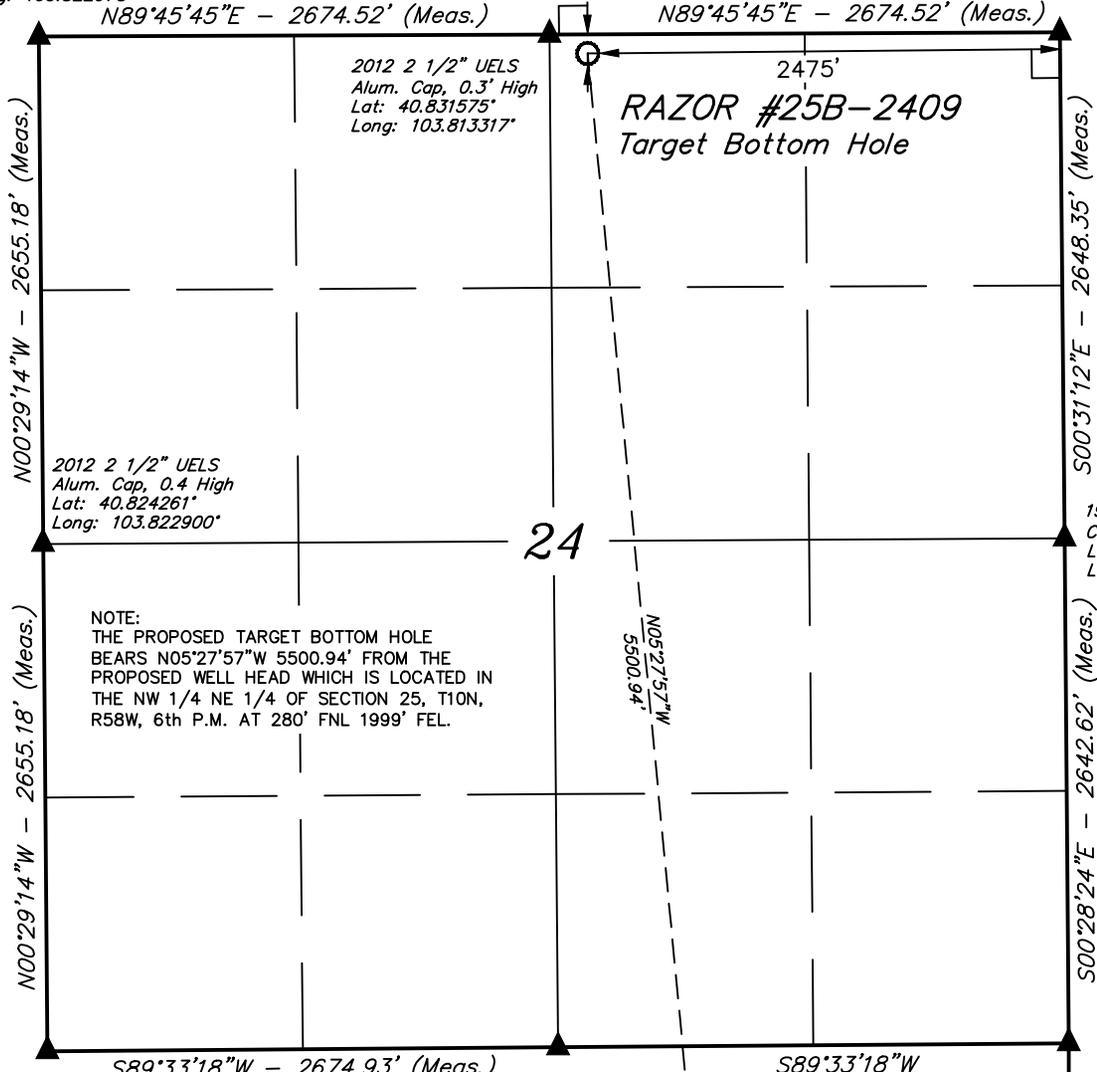
Well location, RAZOR #25B-2409 (TARGET BOTTOM HOLE), located as shown in the NW 1/4 NE 1/4 of Section 24, T10N, R58W, 6th P.M., Weld County, Colorado.

### 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

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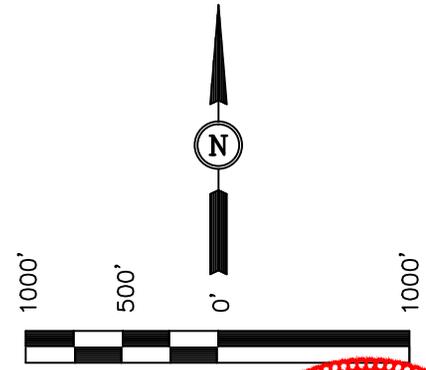


2012 2 1/2" UELS Alum. Cap, 0.4 High  
 Lat: 40.824261°  
 Long: 103.822900°

NOTE:  
 THE PROPOSED TARGET BOTTOM HOLE BEARS N05°27'57"W 5500.94' 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 1999' 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°



SCALE  
 CERTIFICATE

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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.

<b>NAD 83 (TARGET BOTTOM HOLE)</b>	
LATITUDE = 40°49'52.69" (40.831303)	
LONGITUDE = 103°48'45.33" (103.812592)	
<b>NAD 27 (TARGET BOTTOM HOLE)</b>	
LATITUDE = 40°49'52.74" (40.831317)	
LONGITUDE = 103°48'43.53" (103.812092)	

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 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
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PARTY DALLAS NIELSEN G.W. H.K.W.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE WHITING OIL & GAS CORP.	