

T10N, R58W, 6th P.M.

2010 UELS Alum.
Cap. 0.3" High,
N/E Fence
Lat: 40.816975"
Long: 103.822819"
N89°33'18"E - 2674.93' (Meas.)

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"

RAZOR #25B-2551

Elev. Ungraded Ground = 4757'

2090'

500°41'16"E - 2653.40' (Meas.)

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

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.)

Target Bottom Hole

2310'

600'

2010 UELS Alum. S89°15'31"W - 2670.99' (Meas.)

Cap. Flush W/Ground,
N/W Fence
Lat: 40.802369"
Long: 103.822411"

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

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

LEGEND:

— = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°48'14.84" (40.804122)	LATITUDE = 40°48'58.10" (40.816139)
LONGITUDE = 103°48'41.49" (103.811525)	LONGITUDE = 103°48'39.71" (103.811031)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°48'14.89" (40.804136)	LATITUDE = 40°48'58.15" (40.816153)
LONGITUDE = 103°48'39.68" (103.811022)	LONGITUDE = 103°48'37.91" (103.810531)

PDOP = 1.8

WHITING OIL & GAS CORP.

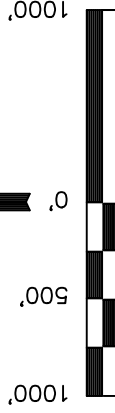
Well location, RAZOR #25B-2551, located as shown in the NW 1/4 NE 1/4 of Section 25, T10N, R58W, 6th P.M., Weld County, Colorado.

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.



S C A L E

CERTIFICATE OF REGISTRATION
THIS IS TO CERTIFY THAT THE ABOVE DATA 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.
J. O. 40288
REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO
EXPIRATION DATE 09-22-14

REV: 07-21-14

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

SCALE 1" = 1000'	DATE SURVEYED: 10-10-13	DATE DRAWN: 10-17-13
PARTY D.N. G.W. J.S.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE	WHITING OIL & GAS CORP.