

T10N, R58W, 6th P.M.

WHITING OIL & GAS CORP.

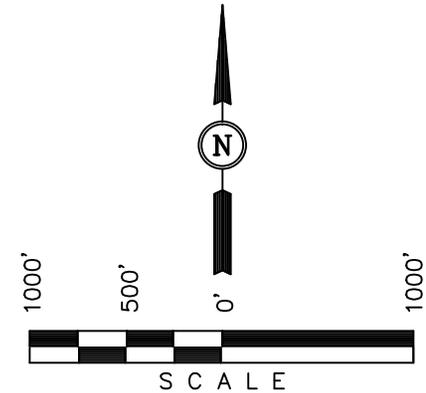
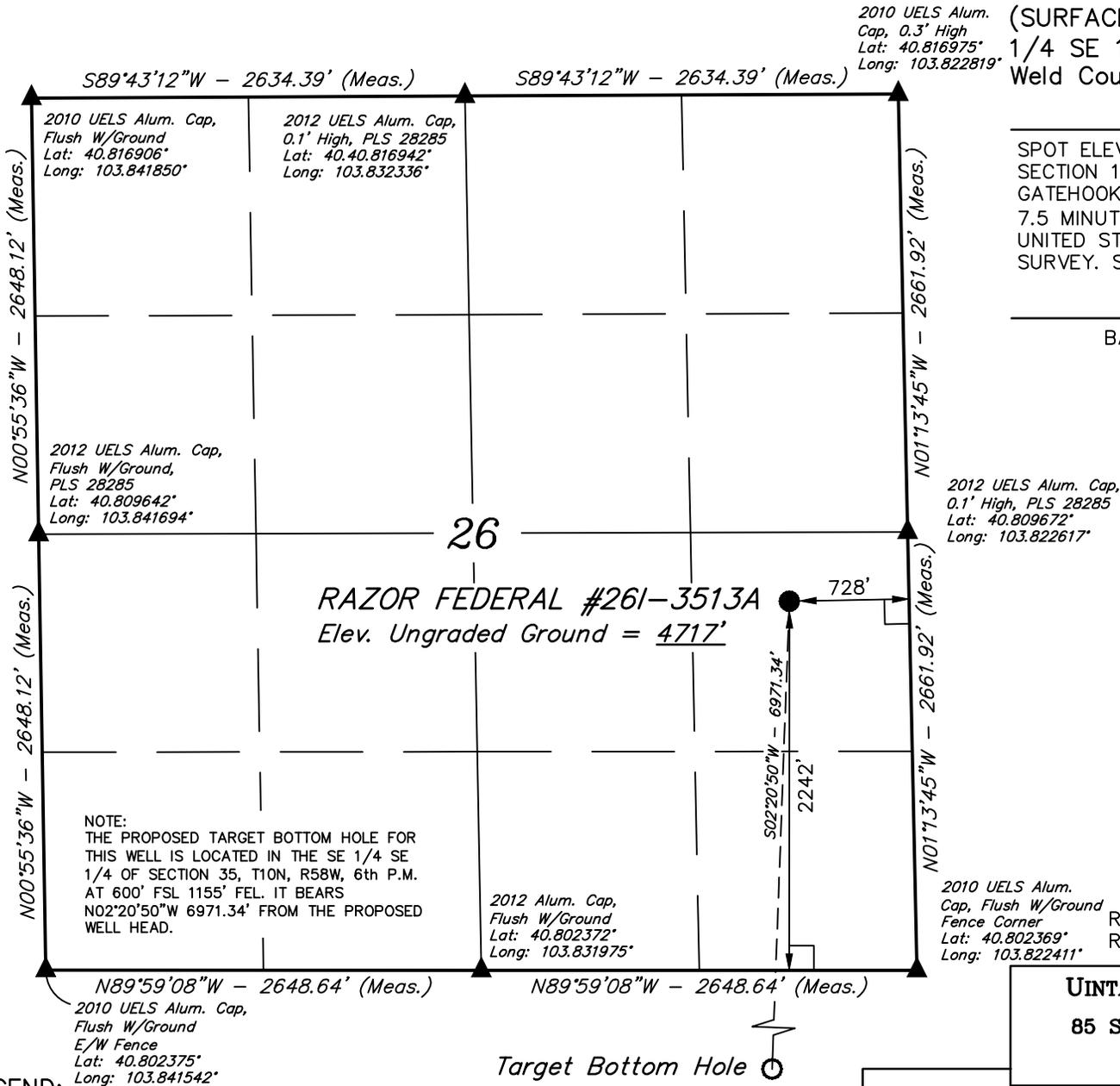
Well location, RAZOR FEDERAL #261-3513A (SURFACE LOCATION), located as shown in the NE 1/4 SE 1/4 of Section 26, T10N, R58W, 6th P.M., Weld County, Colorado.

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.

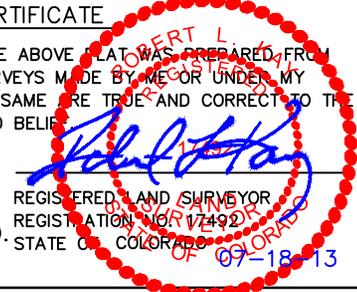
BASIS OF BEARINGS

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



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAN 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.



REVISED: 07-18-13 A.D.
REVISED: 04-15-13

NOTE:
THE PROPOSED TARGET BOTTOM HOLE FOR THIS WELL IS LOCATED IN THE SE 1/4 SE 1/4 OF SECTION 35, T10N, R58W, 6th P.M. AT 600' FSL 1155' FEL. IT BEARS N02°20'50"W 6971.34' FROM THE PROPOSED WELL HEAD.

2012 Alum. Cap, Flush W/Ground
Lat: 40.802372°
Long: 103.831975°

2010 UELS Alum. Cap, Flush W/Ground
E/W Fence
Lat: 40.802375°
Long: 103.841542°

Target Bottom Hole

PDOP = 1.6

LEGEND:

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

NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°48'30.68" (40.808522)	
LONGITUDE = 103°49'30.76" (103.825211)	
NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°48'30.73" (40.808536)	
LONGITUDE = 103°49'28.96" (103.824711)	

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

SCALE 1" = 1000'	DATE SURVEYED: 03-19-13	DATE DRAWN: 03-25-13
PARTY T.B. C.B. H.K.W.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE WHITING OIL & GAS CORP.	

T10N, R58W, 6th. P.M.

WHITING OIL & GAS CORP.

2010, UELS Alum. Cap
Flush W/Ground
E/W Fence
Lat: 40.802375°
Long: 103.841542°

Surface
Location

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

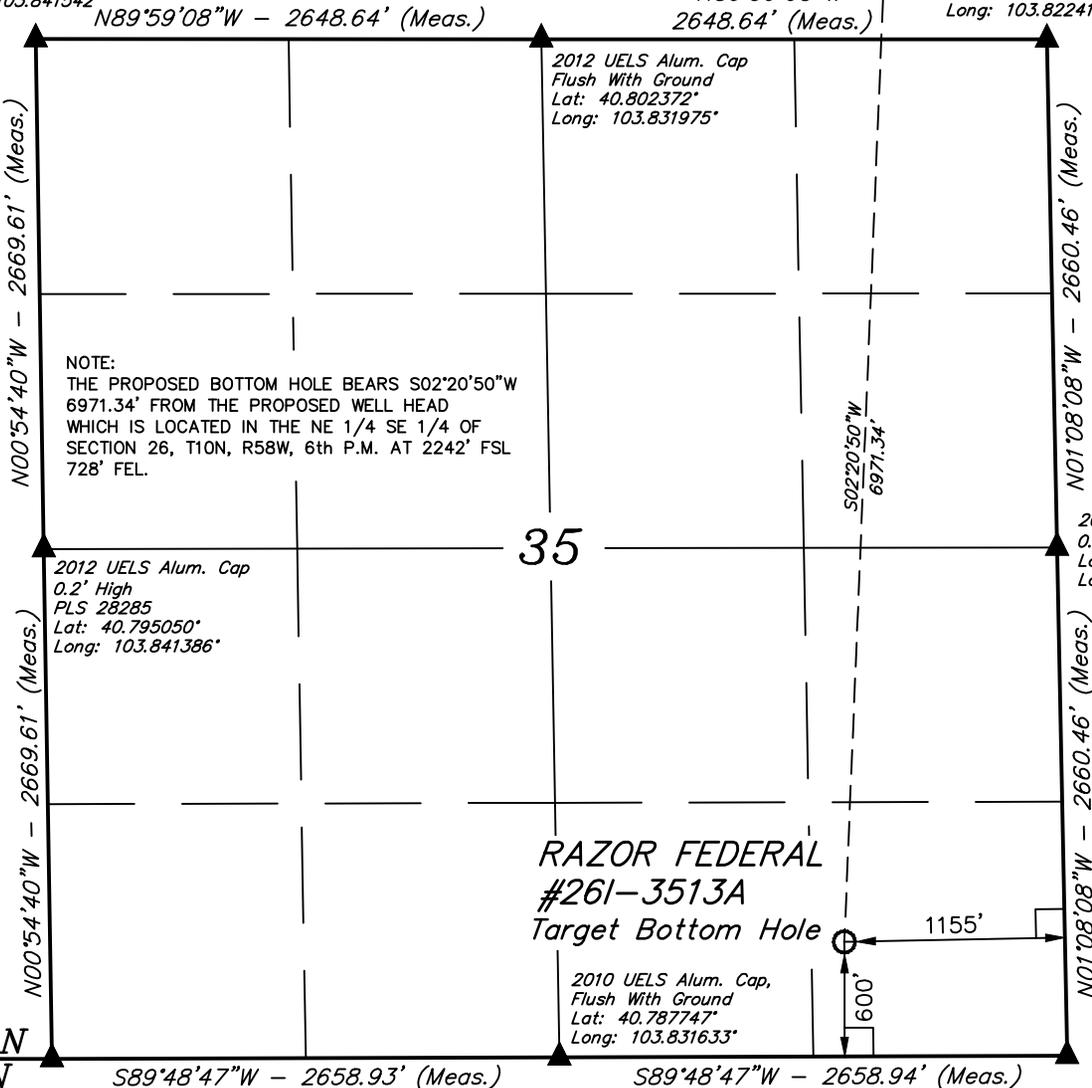
Well location, RAZOR FEDERAL #261-3513A (TARGET BOTTOM HOLE), located as shown in the SE 1/4 SE 1/4 of Section 35, T10N, R58W, 6th P.M., Weld County, Colorado.

BASIS OF ELEVATION

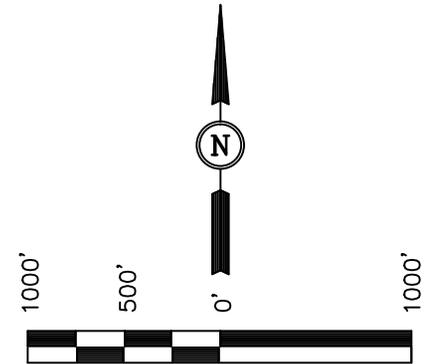
SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 15, T9N, R58W, 6th P.M. TAKEN FROM THE GATEHOOK SPRING, QUADRANGLE, COLORADO, WELD COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4679 FEET.

BASIS OF BEARINGS

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



NOTE:
THE PROPOSED BOTTOM HOLE BEARS S02°20'50"W 6971.34' FROM THE PROPOSED WELL HEAD WHICH IS LOCATED IN THE NE 1/4 SE 1/4 OF SECTION 26, T10N, R58W, 6th P.M. AT 2242' FSL 728' FEL.



SCALE

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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO

REV: 04-15-13

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

SCALE 1" = 1000'	DATE SURVEYED: 03-19-13	DATE DRAWN: 03-25-13
PARTY T.B. C.B. H.K.W.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE WHITING OIL & GAS CORP.	

LEGEND:

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

NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°47'21.87" (40.789408)
LONGITUDE = 103°49'34.49" (103.826247)
NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°47'21.92" (40.789422)
LONGITUDE = 103°49'32.68" (103.825744)

T10N
T9N
2010 Alum. Cap,
0.3' High
Lat: 40.787725°
Long: 103.841233°

2010 Alum. Cap,
0.1' High
Steel Post
Lat: 40.787772°
Long: 103.822033°

2012 UELS Alum. Cap
0.2' High
PLS 28285
Lat: 40.795050°
Long: 103.841386°

2010 UELS Alum. Cap,
Flush With Ground
Lat: 40.787747°
Long: 103.831633°

**RAZOR FEDERAL
#261-3513A
Target Bottom Hole**

2012 UELS Alum. Cap
0.5' High
Lat: 40.795069°
Long: 103.822222°

2012 UELS Alum. Cap
Flush With Ground
Lat: 40.802372°
Long: 103.831975°