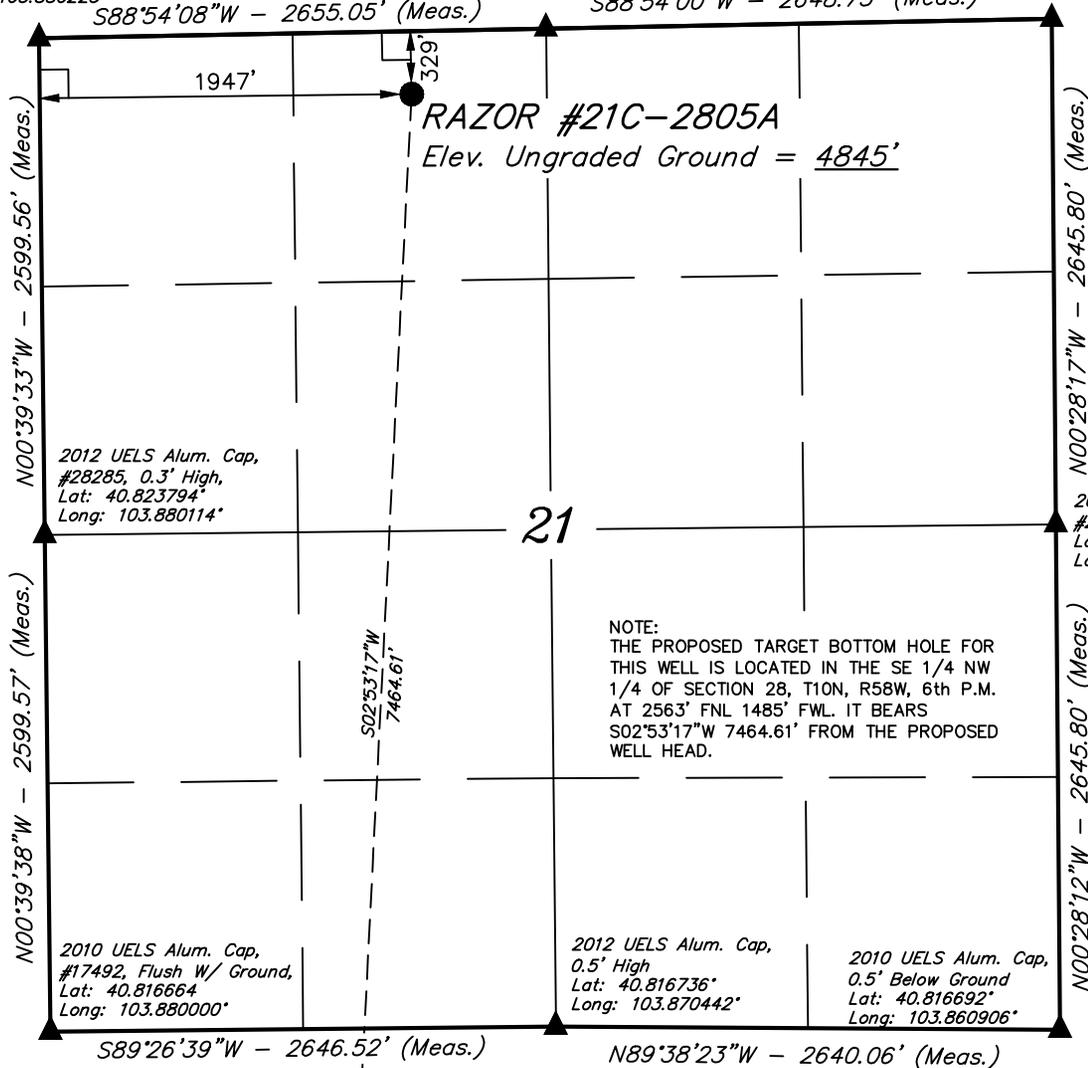


T10N, R58W, 6th P.M.

2011 UELS Alum. Cap, #17492
 Lat: 40.830928°
 Long: 103.880225°

2012 UELS Alum. Cap, #28285, 0.3' High,
 Lat: 40.831072°
 Long: 103.870636°

2012 UELS Alum. Cap, #28285, 0.5' Below Ground,
 Lat: 40.831214°
 Long: 103.861069°



Target Bottom Hole

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

PDOP = 1.1

NAD 83 (SURFACE LOCATION)
LATITUDE = 40°49'48.47" (40.830131)
LONGITUDE = 103°52'23.44" (103.873178)
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°49'48.52" (40.830144)
LONGITUDE = 103°52'21.64" (103.872678)

WHITING OIL & GAS CORP.

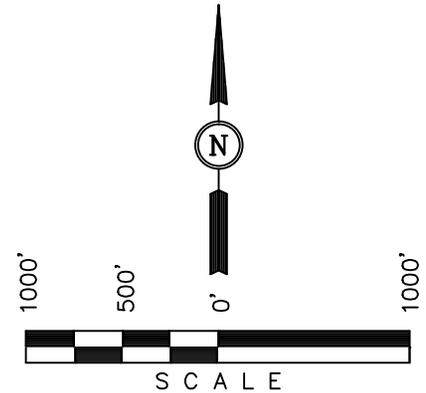
Well location, RAZOR #21C-2805A, (SURFACE LOCATION), located as shown in the NE 1/4 NW 1/4 of Section 21, T10N, R58W, 6th P.M., Weld County, Colorado.

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 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.

Robert L. ...
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 17492
 STATE OF COLORADO
 06-29-13

REV.: 06-29-13 B.D.H.

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

SCALE 1" = 1000'	DATE SURVEYED: 02-21-03	DATE DRAWN: 02-25-13
PARTY J.H. C.M. 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,
#17492, Flush W/ Ground
Lat: 40.816664
Long: 103.880000° S89°26'39"W

2010 UELS Alum. Cap,
0.5' Below Ground
Lat: 40.816692°
Long: 103.860906°

Well location, RAZOR #21C-2805A, (TARGET BOTTOM HOLE), located as shown in the SE 1/4 NW 1/4 of Section 28, T10N, R58W, 6th P.M., Weld County, Colorado.

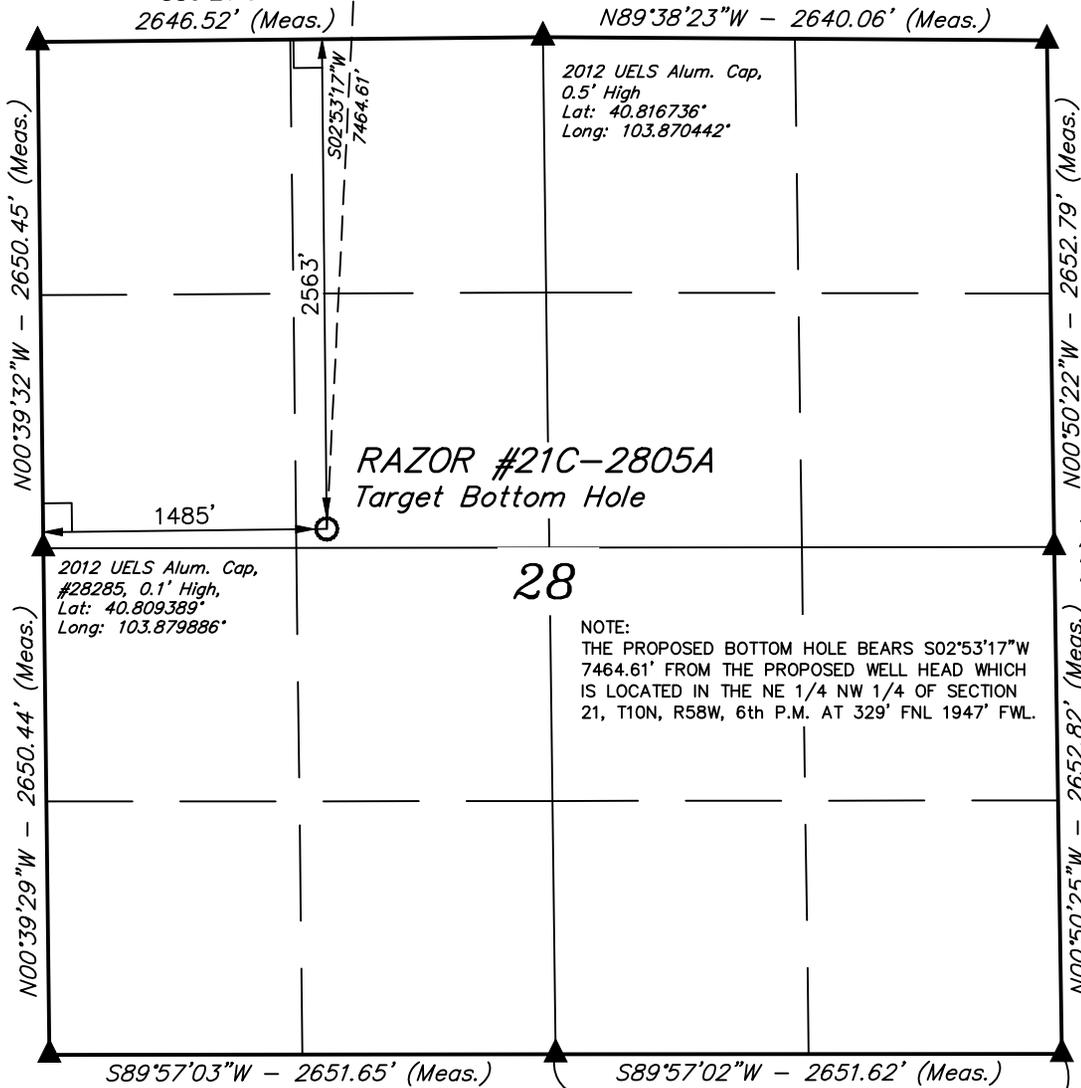
Surface Location

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.



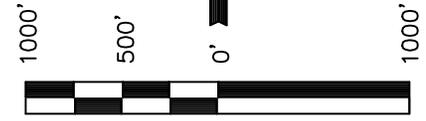
2010 UELS Alum. Cap,
0.3' High
Lat: 40.802117°
Long: 103.879772°

2012 UELS Alum. Cap,
#28285, 0.2' High
Lat: 40.802128°
Long: 103.870197°

2010 UELS Alum. Cap,
0.5' Below Ground
Lat: 40.802136°
Long: 103.860622°

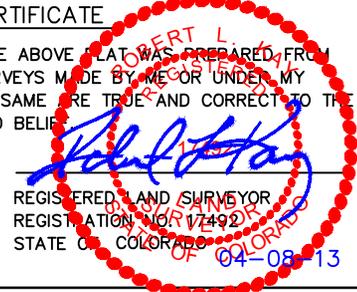
2012 UELS Alum. Cap,
#28285, 0.6' Below Ground
Lat: 40.809414°
Long: 103.860764°

NOTE:
THE PROPOSED BOTTOM HOLE BEARS S02°53'17"W
7464.61' FROM THE PROPOSED WELL HEAD WHICH
IS LOCATED IN THE NE 1/4 NW 1/4 OF SECTION
21, T10N, R58W, 6th P.M. AT 329' FNL 1947' FWL.



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.



REVISED: 04-05-13 J.S.

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

LEGEND:

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

NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°48'34.82" (40.809672)
LONGITUDE = 103°52'28.30" (103.874528)
NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°48'34.87" (40.809686)
LONGITUDE = 103°52'26.49" (103.874025)

SCALE 1" = 1000'	DATE SURVEYED: 02-21-03	DATE DRAWN: 02-25-13
PARTY J.H. C.M. H.K.W.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE WHITING OIL & GAS CORP.	