

T10N, R58W, 6th P.M.

WHITING OIL & GAS CORP.

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

Surface Location

S89°03'33"W - 2642.28' (Meas.)

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2012 UELS Alum. Cap.
PLS #28285, 0.1'
Below Ground
Lat: 40.802256°
Long: 103.851081°

N00°54'40"W - 2669.61' (Meas.)

N00°33'12"W - 2634.69' (Meas.)

2012 UELS Alum. Cap.
PLS #28285, 0.3' High
Lat: 40.794906°
Long: 103.860528°

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N00°54'40"W - 2669.61' (Meas.)

NOTE:
THE PROPOSED BOTTOM HOLE BEARS
S03°03'43"W 7137.19' FROM THE PROPOSED
WELL HEAD WHICH IS LOCATED IN THE NW
1/4 SW 1/4 OF SECTION 27, T10N, R58W,
6th P.M. AT 2448' FSL 627' FWL.

RAZOR #27L-3401B
Target Bottom Hole

2010 UELS Alum.
Cap, Flush W/Ground
Lat: 40.787700°
Long: 103.850833°

S89°48'47"W - 2658.93' (Meas.)

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

NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°47'21.57" (40.789325)
LONGITUDE = 103°51'35.49" (103.859858)
NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°47'21.61" (40.789336)
LONGITUDE = 103°51'33.68" (103.859356)

LEGEND:

— = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

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.



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

1000'
500'
0'
500'
1000'



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
STATE OF COLORADO
REGISTRATION #17492
EXPIRATION DATE 04-11-13

REVISED: 04-08-13 J.S.

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

SCALE	1" = 1000'	DATE SURVEYED:	03-22-13	DATE DRAWN:	03-26-13
PARTY	J.H. C.M. B.D.H.	REFERENCES	G.L.O. PLAT		
WEATHER	COOL	FILE			
					WHITING OIL & GAS CORP.