

T10N, R58W, 6th P.M.

WHITING OIL & GAS CORP.

Well location, RAZOR #30-3124H, (SURFACE LOCATION), located as shown in the NE 1/4 SW 1/4 of Section 30, 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.

2011 UELS Alum. Cap.
0.2' High, PLS 28285
Lat: 40.816467°
Long: 103.899111°

2012 UELS Alum. Cap.
0.3' High, PLS 28285
Lat: 40.816533°
Long: 103.907986°

S89°23'27"E - 2433.41' (Meas.) S89°24'32"E - 2457.31' (Meas.)

N00°53'05"E - 2649.45' (Meas.)

1917 Brass Cap.
1" High
Lat: 40.809328°
Long: 103.916922°

30

RAZOR #30-3124H
Elev. Ungraded Ground = 4829'

NOTE:
SEE ADDENDUM TO LEGAL PLAT FOR
EXISTING IMPROVEMENTS WITHIN 400'
OF THE PROPOSED WELL DISTURBANCE.

NOTE:
THE PROPOSED BOTTOM HOLE FOR THIS WELL
IS LOCATED IN THE SE 1/4 SW 1/4 OF SECTION
31, T10N, R58W, 6th P.M. AT 660' FSL
1980' FWL. IT BEARS S00°00'10"E 6947.02' FROM
THE PROPOSED WELL HEAD.

1917 Brass Cap, 0.8' High
Lat: 40.802058°
Long: 103.917061°

2012 UELS Alum. Cap,
Flush W/ Ground, PLS 28285
Lat: 40.802050°
Long: 103.907725°

N89°53'05"W - 2585.31' (Meas.) N89°52'57"W - 2451.72' (Meas.)
2010 UELS Alum. Cap,
0.2' High, RLS 17492
Lat: 40.802042°
Long: 103.898872°

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

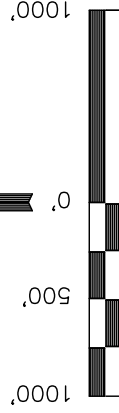
PDOP = 3.0

| NAD 83 (SURFACE LOCATION) | |
|---------------------------|--------------|
| LATITUDE = 40°48'30.31" | (40.808419) |
| LONGITUDE = 103°54'36.62" | (103.910172) |
| NAD 27 (SURFACE LOCATION) | |
| LATITUDE = 40°48'30.36" | (40.808433) |
| LONGITUDE = 103°54'34.81" | (103.909669) |

500°41'01"E - 2628.68' (Meas.)

2012 UELS Alum. Cap.
0.3' High, PLS 28285
Lat: 40.809256°
Long: 103.898992°

500°40'57"E - 2628.65' (Meas.)



S C A L E
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.

[Signature]
REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO 09-24-12

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

| | | |
|------------------|-------------------------|-------------|
| SCALE | DATE SURVEYED: | DATE DRAWN: |
| 1" = 1000' | 05-14-12 | 05-17-12 |
| PARTY | REFERENCES | |
| D.L.S. C.T. W.M. | G.L.O. PLAT | |
| WEATHER | FILE | |
| WARM | WHITING OIL & GAS CORP. | |

T10N, R58W, 6th P.M.

WHITING OIL & GAS CORP.

Surface Location

Well location, RAZOR #30-3124H, (TARGET BOTTOM HOLE), located as shown in the SE 1/4 SW 1/4 of Section 31, 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.

1917 Brass Cap, 0.8' High
 Lat: 40.802058°
 Long: 103.917061°

2012 UELS Alum. Cap, Flush W/ Ground, PLS 28285
 Lat: 40.802050°
 Long: 103.907725°

2010 UELS Alum. Cap, 0.2' High, RLS 17492
 Lat: 40.802042°
 Long: 103.898872°

N89°53'05"W - 2585.31' (Meas.)

N89°52'57"W - 2451.72' (Meas.)

N00°52'46"E - 2648.81' (Meas.)

S02°22'07"E - 2637.64' (Meas.)

S02°22'06"E - 2637.59' (Meas.)

S89°49'55"W - 2729.91' (Meas.)

S89°49'50"W - 2604.79' (Meas.)

2012 UELS Alum. Cap, 0.5' Below Ground, PLS 28285
 Lat: 40.787553°
 Long: 103.907478°

2010 UELS Alum. Cap, 0.5' Below Ground
 Lat: 40.787578°
 Long: 103.898072°

1917 Brass Cap, 0.7' High
 Lat: 40.794792°
 Long: 103.917200°

2012 UELS Alum. Cap, 0.8' Below Ground
 Lat: 40.794811°
 Long: 103.898472°

NOTE:
 THE PROPOSED BOTTOM HOLE BEARS S00°00'10"E 6947.02' FROM THE PROPOSED WELL HEAD WHICH IS LOCATED IN THE NE 1/4 SW 1/4 OF SECTION 30, T10N, R58W, 6th P.M. AT 2320' FSL 1874' FWL.

LOT 1

LOT 2

LOT 3

LOT 4

31

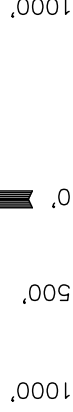
RAZOR #30-3124H TARGET BOTTOM HOLE

660'

1980'

500'00"10"E
 6947.02'

LEGEND:
 — = 90° SYMBOL
 ● = PROPOSED WELL HEAD.
 ▲ = SECTION CORNERS LOCATED.



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REGISTERED LAND SURVEYOR
 REGISTRATION NO. 17492
 STATE OF COLORADO
 09-24-12

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

| | | | | | |
|---------|------------------|----------------|-------------------------|-------------|----------|
| SCALE | 1" = 1000' | DATE SURVEYED: | 05-14-12 | DATE DRAWN: | 05-17-12 |
| PARTY | D.L.S. C.T. W.M. | REFERENCES | G.L.O. PLAT | | |
| WEATHER | WARM | FILE | WHITING OIL & GAS CORP. | | |

| | |
|-----------------------------|----------------------------|
| NAD 83 (TARGET BOTTOM HOLE) | |
| LATITUDE = | 40°47'21.68" (40.7893356) |
| LONGITUDE = | 103°54'36.54" (103.910150) |
| NAD 27 (TARGET BOTTOM HOLE) | |
| LATITUDE = | 40°47'21.73" (40.7893369) |
| LONGITUDE = | 103°54'34.73" (103.909647) |