

# T10N, R57W, 6th P.M.

## WHITTING OIL & GAS CORP.

2006, Priv. Alum. Cap, 0.6' Below Ground  
 Lat: 40.860678°  
 Long: 103.804117°

**Target Bottom Hole**

2006, Priv. Alum. Cap, 0.9' Below Ground  
 Lat: 40.860736°  
 Long: 103.795017°

2006, Priv. Alum. Cap, 0.9' Below Ground  
 Lat: 40.860797°  
 Long: 103.789433°

2006, Priv. Alum. Cap, 0.1' Below Ground  
 Lat: 40.853497°  
 Long: 103.785283°

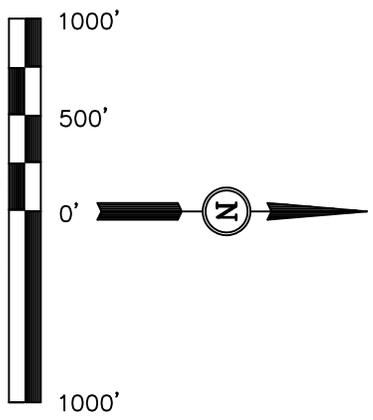
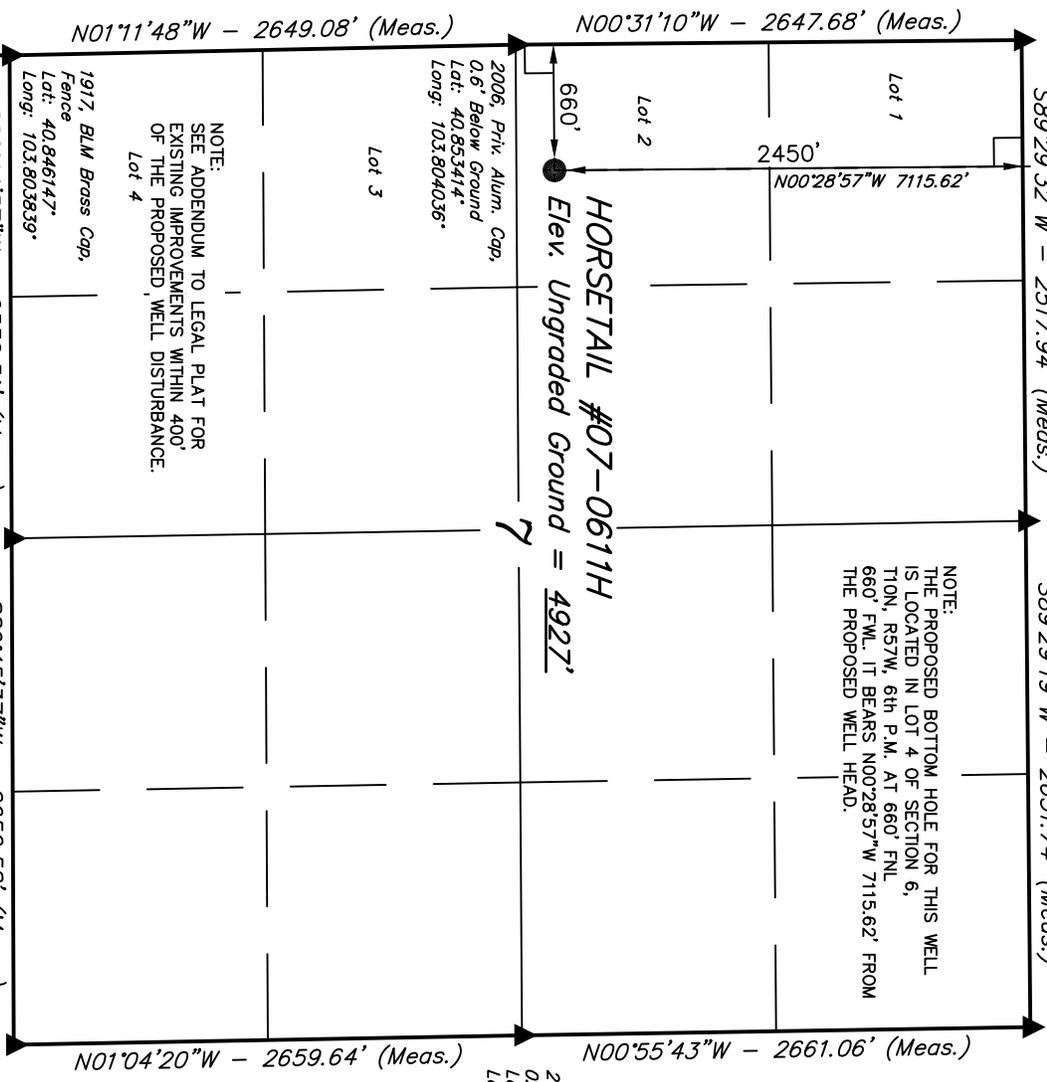
Well location, HORSETAIL #07-0611H, (SURFACE LOCATION), located as shown in LOT 2 of Section 7, T10N, R57W, 6th P.M., Weld County, Colorado.

### BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 15, 19N, 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.



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.

**CERTIFICATE**

REGISTERED LAND SURVEYOR  
 REGISTRATION No. 17492  
 STATE OF COLORADO  
 08-06-12

**LEGEND:**

— = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

PDOP = 1.4

| NAD 83 (SURFACE LOCATION) |                            |
|---------------------------|----------------------------|
| LATITUDE =                | 40°51'14.30" (40.853972)   |
| LONGITUDE =               | 103°48'05.96" (103.801656) |
| NAD 27 (SURFACE LOCATION) |                            |
| LATITUDE =                | 40°51'14.35" (40.853986)   |
| LONGITUDE =               | 103°48'04.15" (103.801153) |

|  |                          |
|--|--------------------------|
| <b>UINTAH ENGINEERING &amp; LAND SURVEYING</b> |                          |
| 85 SOUTH 200 EAST - VERNAL, UTAH 84078         |                          |
| (435) 789-1017                                 |                          |
| SCALE  | 1" = 1000'               |
| DATE SURVEYED:                                 | 05-17-12                 |
| DATE DRAWN:                                    | 05-30-12                 |
| PARTY  | Z.B. A.G. W.M.           |
| WEATHER  | WARM                     |
| REFERENCES                                     | G.I.O. PLAT              |
| FILE   | WHITTING OIL & GAS CORP. |

# T10N, R57W, 6th P.M.

## WHITTING OIL & GAS CORP.

**R 58** 1917 Brass Cap, 0.5' High  
 Lat: 40.875286°  
 Long: 103.804261°  
**R 57** 1917 Brass Cap, 0.3' High  
 Lat: 40.875367°  
 Long: 103.795042°  
**W** 1917 Brass Cap, 0.4' High  
 Lat: 40.875436°  
 Long: 103.785333°  
**W** 1917 Brass Cap, 0.6' High  
 Lat: 40.868094°  
 Long: 103.785392°

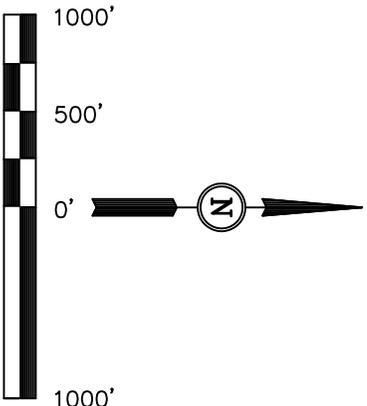
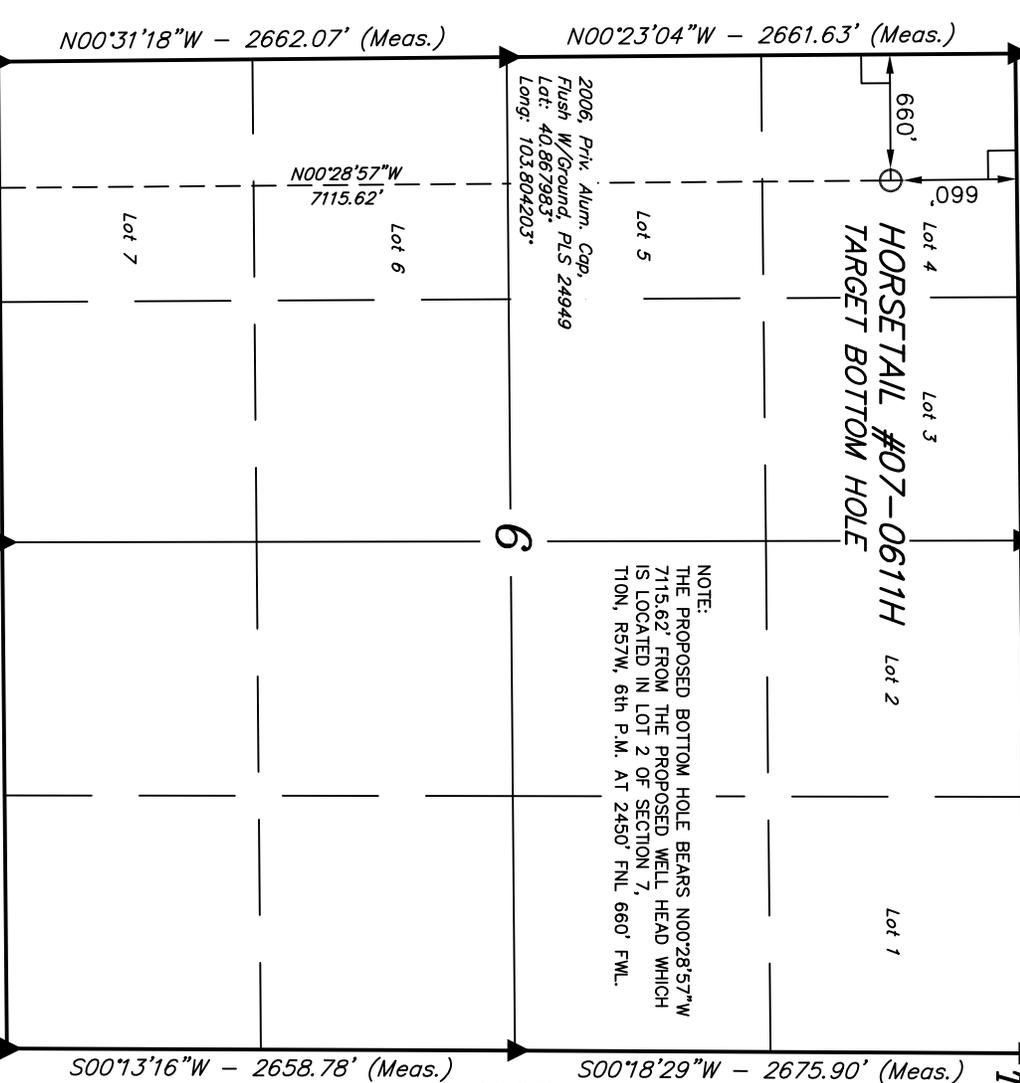
Well location, HORSETAIL #07-0611H, (TARGET BOTTOM HOLE), located as shown in LOT 4 of Section 6, T10N, R57W, 6th P.M., Weld County, Colorado.

### BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 15, 19N, 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.

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### CERTIFICATE

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REGISTERED LAND SURVEYOR  
 REGISTRATION No. 17492  
 STATE OF COLORADO  
 08-06-12

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

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 Long: 103.795017°  
 2006, Priv. Alum. Cap, 0.9' Below Ground  
 Lat: 40.860797°  
 Long: 103.785433°  
 2006, Priv. Alum. Cap, 0.6' Below Ground  
 Lat: 40.868094°  
 Long: 103.785392°

|                                    |  |
|------------------------------------|--|
| <b>NAD 83 (TARGET BOTTOM HOLE)</b> | LATITUDE = 40°52'24.59" (40.873497)    |
|                                    | LONGITUDE = 103°48'06.70" (103.801861) |
| <b>NAD 27 (TARGET BOTTOM HOLE)</b> | LATITUDE = 40°52'24.64" (40.873511)    |
|                                    | LONGITUDE = 103°48'04.90" (103.801361) |

|  |                          |
|--|--------------------------|
| <b>UINTAH ENGINEERING &amp; LAND SURVEYING</b> |                          |
| 85 SOUTH 200 EAST - VERNAL, UTAH 84078         |                          |
| (435) 789-1017                                 |                          |
| SCALE  | 1" = 1000'               |
| PARTY  | Z.B. A.G. W.M.           |
| WEATHER  | WARM                     |
| DATE SURVEYED:                                 | 05-17-12                 |
| DATE DRAWN:                                    | 05-30-12                 |
| REFERENCES                                     | G.I.O. PLAT              |
| FILE   | WHITTING OIL & GAS CORP. |