

# WELL LOCATION PLAT

## T9N, R59W, 6th P.M.

NOBLE ENERGY, INC.

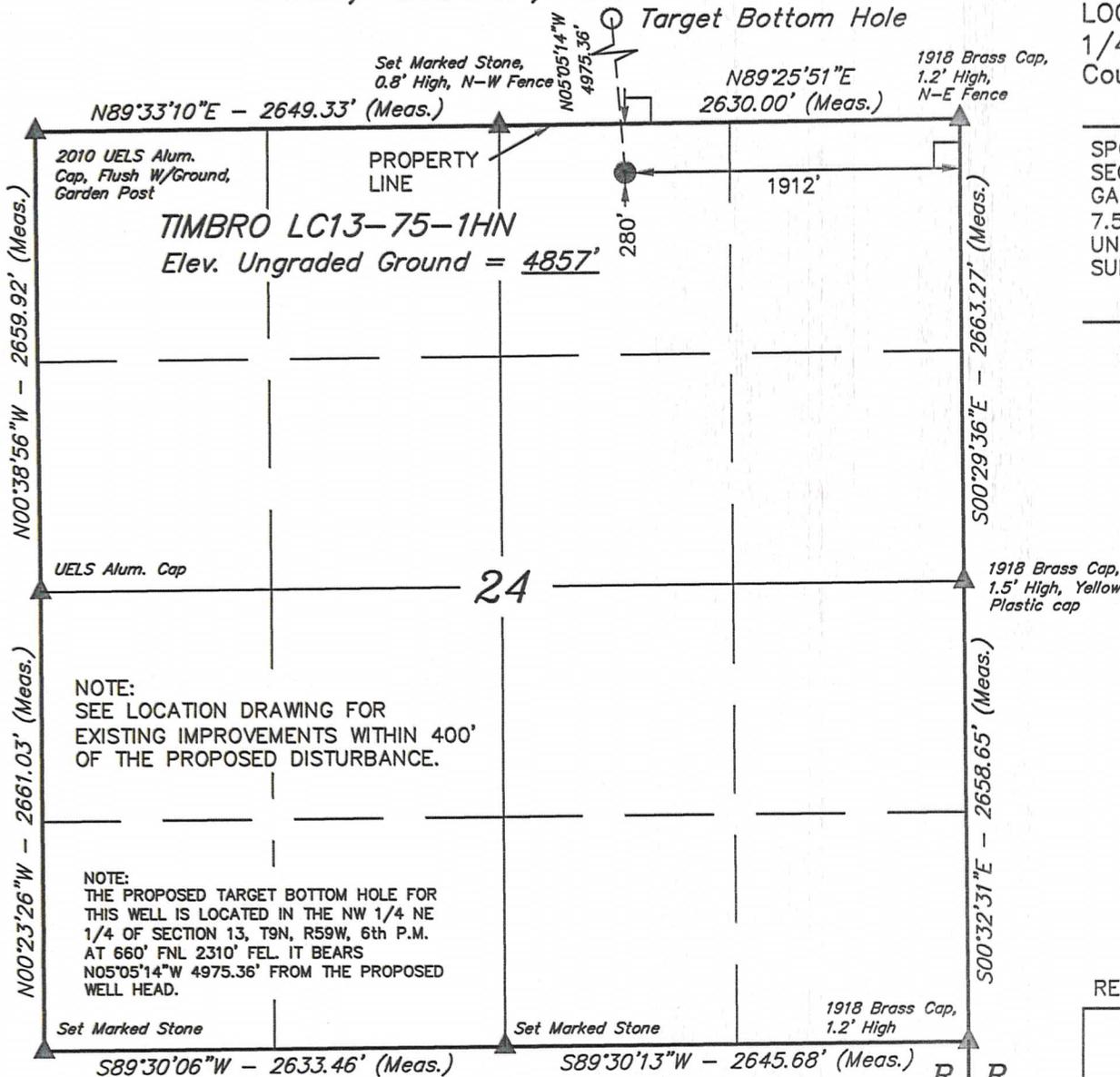
Well location, TIMBRO LC13-75-1HN (SURFACE LOCATION), located as shown in the NW 1/4 NE 1/4 of Section 24, T9N, R59W, 6th P.M., Weld County, Colorado.

### 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.

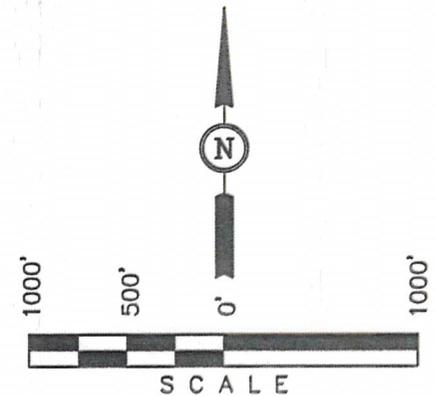
### BASIS OF BEARINGS

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



NOTE:  
SEE LOCATION DRAWING FOR  
EXISTING IMPROVEMENTS WITHIN 400'  
OF THE PROPOSED DISTURBANCE.

NOTE:  
THE PROPOSED TARGET BOTTOM HOLE FOR  
THIS WELL IS LOCATED IN THE NW 1/4 NE  
1/4 OF SECTION 13, T9N, R59W, 6th P.M.  
AT 660' FNL 2310' FEL IT BEARS  
N05°05'14\"/>



### 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. BULLARD  
REGISTERED SURVEYOR  
STATE OF COLORADO  
90-19-12

REVISED: 10-18-12

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

### LEGEND:

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

FEATURE TABLE			
EXISTING FEATURE	DIRECTION	LENGTH	
PROPERTY LINE	NORTH	280'	

R R  
59 58  
W W

PDOP = 1.9

NAD 83 (SURFACE LOCATION)  
LATITUDE = 40°44'34.43" (40.742897)  
LONGITUDE = 103°55'25.20" (103.923667)

SCALE 1" = 1000'	DATE SURVEYED: 09-03-12	DATE DRAWN: 10-02-12
PARTY ZANE BULLARD A.G. J.M.H.	REFERENCES G.L.O. PLAT	FILE NOBLE ENERGY, INC.
WEATHER WARM		

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## T9N, R59W, 6th P.M.

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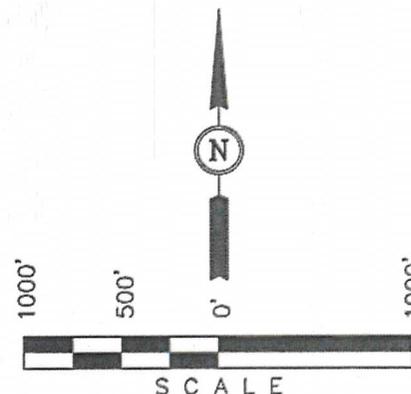
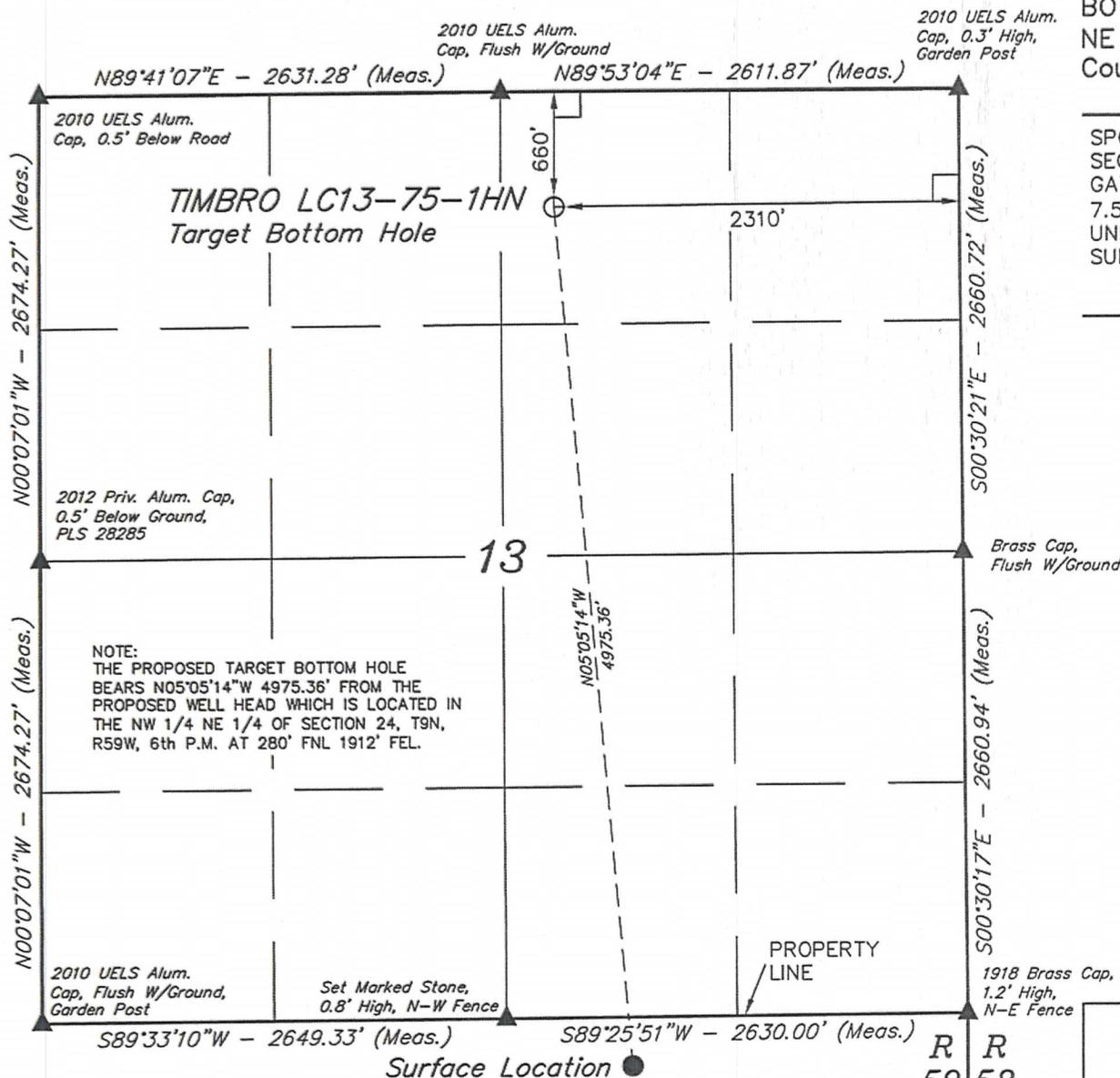
Well location, TIMBRO LC13-75-1HN (TARGET BOTTOM HOLE), located as shown in the NW 1/4 NE 1/4 of Section 13, T9N, R59W, 6th P.M., Weld County, Colorado.

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*Robert L. Bullard*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 17492  
STATE OF COLORADO  
09-08-12

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
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### LEGEND:

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

FEATURE TABLE		
EXISTING FEATURE	DIRECTION	LENGTH
PROPERTY LINE	NORTH	280'

**NAD 83 (TARGET BOTTOM HOLE)**  
LATITUDE = 40°45'23.39" (40.756497)  
LONGITUDE = 103°55'30.99" (103.925275)

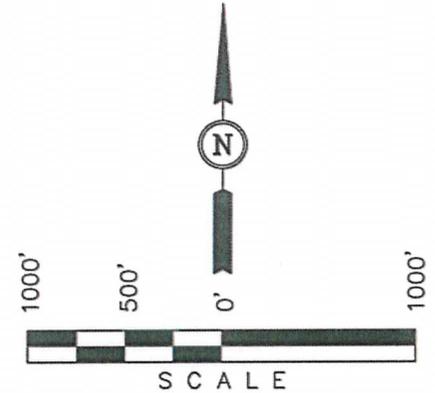
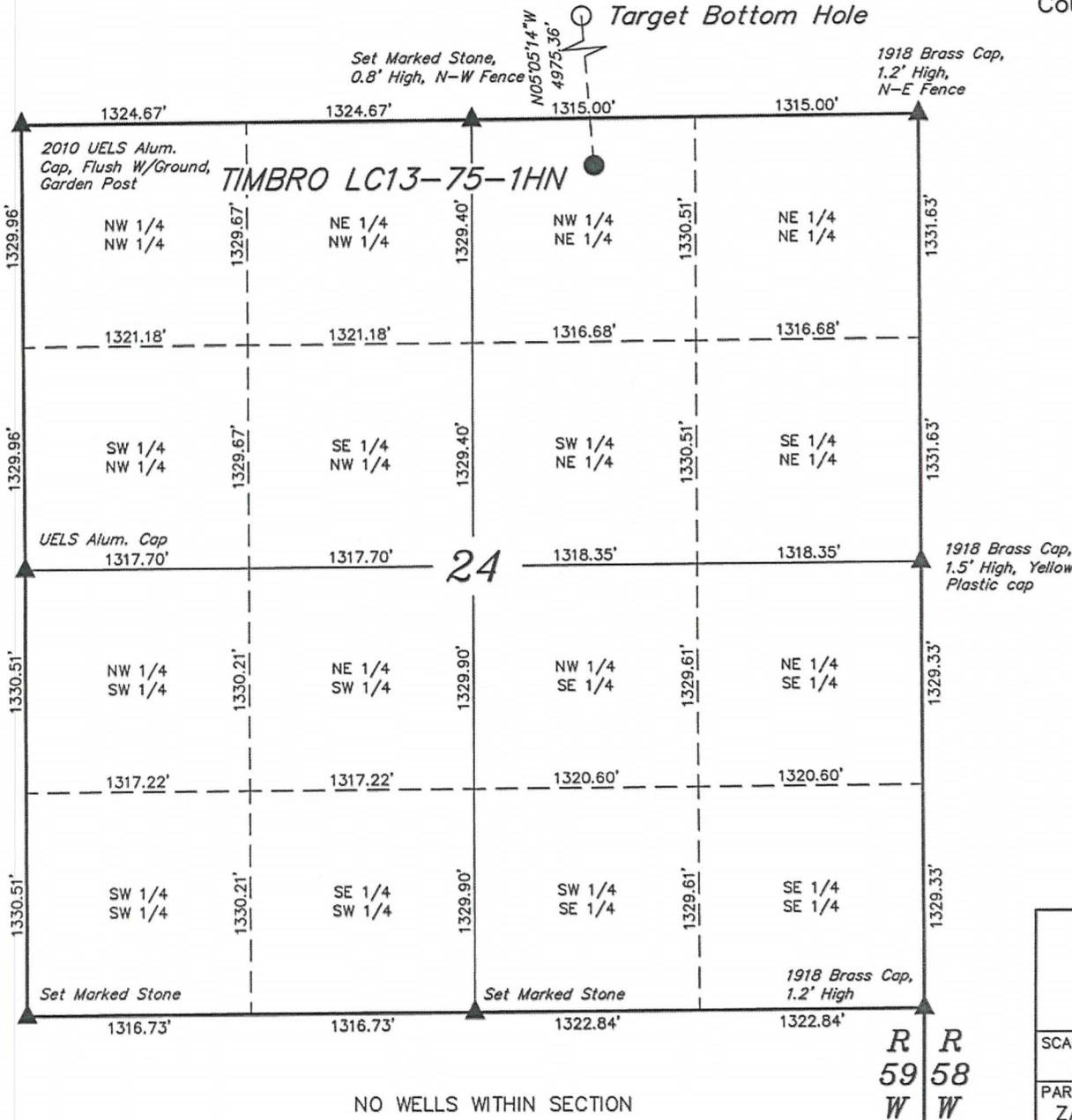
SCALE 1" = 1000'	DATE SURVEYED: 09-03-12	DATE DRAWN: 10-02-12
PARTY ZANE BULLARD A.G. J.M.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE NOBLE ENERGY, INC.	

# SITE SKETCH

## T9N, R59W, 6th P.M.

**NOBLE ENERGY, INC.**

Well location, TIMBRO LC13-75-1HN (SURFACE LOCATION), located as shown in the NW 1/4 NE 1/4 of Section 24, T9N, R59W, 6th P.M., Weld County, Colorado.



NOTE:  
THE PROPOSED TARGET BOTTOM HOLE FOR THIS WELL IS LOCATED IN THE NW 1/4 NE 1/4 OF SECTION 13, T9N, R59W, 6th P.M. AT 660' FNL 2310' FEL. IT BEARS N05°05'14"W 4975.36' FROM THE PROPOSED WELL HEAD.

**LEGEND:**

- ▲ = SECTION CORNERS LOCATED.
- = PROPOSED WELL HEAD.
- = TARGET BOTTOM HOLE.

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

SCALE 1" = 1000'	DATE SURVEYED: 09-03-12	DATE DRAWN: 10-02-12
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WEATHER WARM	FILE NOBLE ENERGY, INC.	

NO WELLS WITHIN SECTION

R R  
59 58  
W W

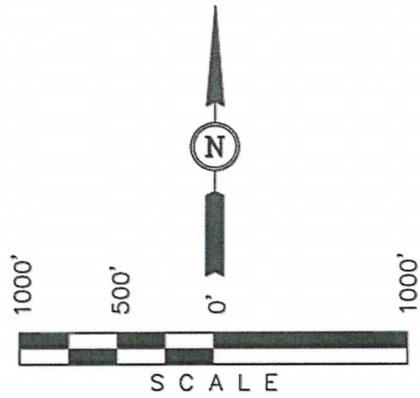
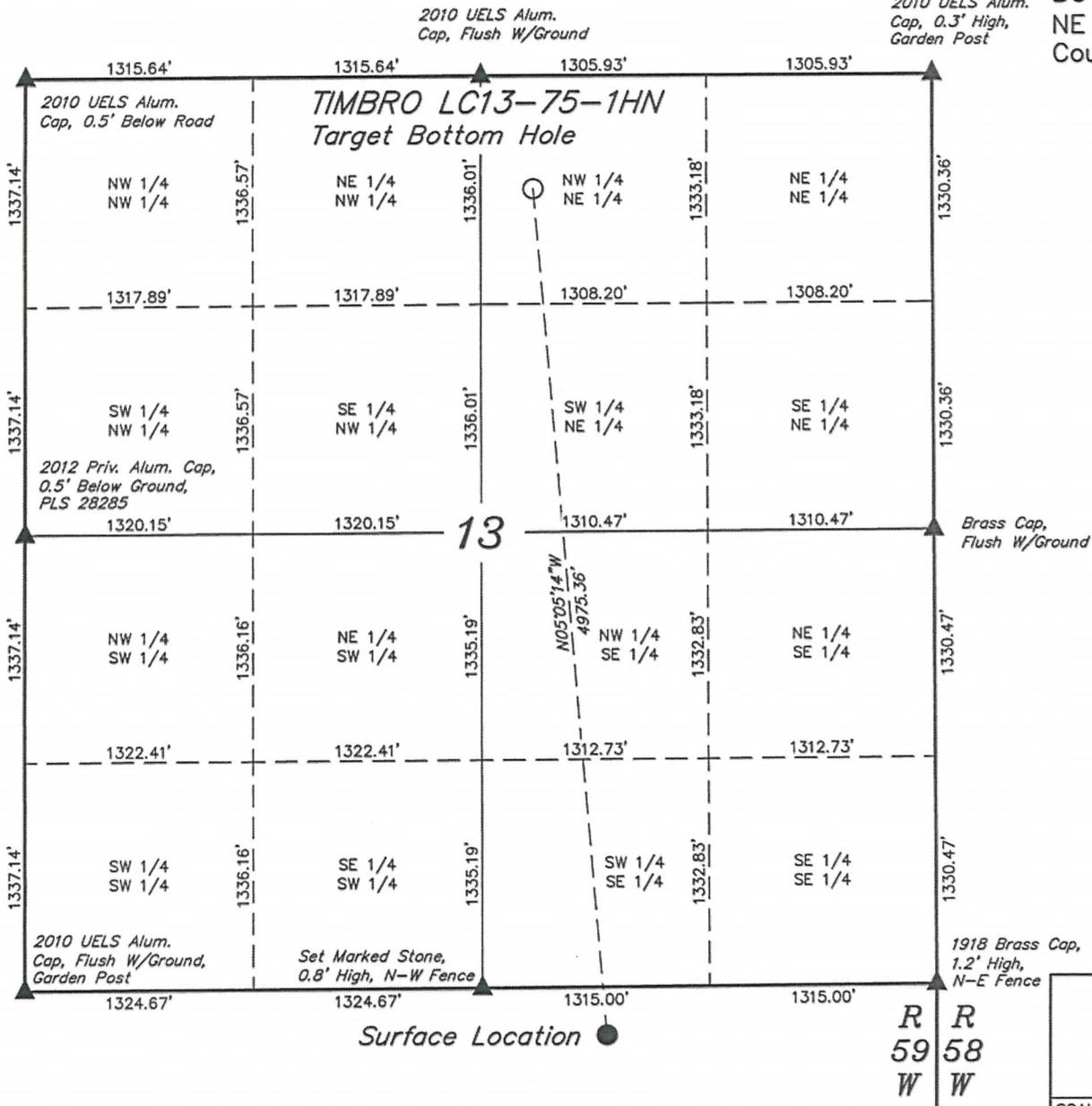
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## T9N, R59W, 6th P.M.

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2010 UELS Alum.  
Cap, 0.3' High,  
Garden Post



NOTE:  
THE PROPOSED TARGET BOTTOM HOLE BEARS N05°05'14"W 4975.36' FROM THE PROPOSED WELL HEAD WHICH IS LOCATED IN THE NW 1/4 NE 1/4 OF SECTION 24, T9N, R59W, 6th P.M. AT 280' FNL 1912' FEL.

- LEGEND:**
- ▲ = SECTION CORNERS LOCATED.
  - = PROPOSED WELL HEAD.
  - = TARGET BOTTOM HOLE.

NO WELLS WITHIN SECTION

SHEET 2 OF 2

<b>UINTAH ENGINEERING &amp; LAND SURVEYING</b> 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
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