

# T5N, R63W, 6th P.M.

1998 Private Alum.  
Cap. LS 16415,  
0.1' Below Ground  
Lat: 40.377556°  
Long: 104.488708°

N89°34'22"E - 2657.74' (Meas.)

N89°34'22"E - 2624.93' (Meas.)

True Position

Re-Established by  
Grant Boundary Method  
(Not Set on Ground)

W.C.  
2008 Private Alum.  
Cap. PLS 16406,  
0.3' Above Ground  
Lat: 40.377289°  
Long: 104.469744°

2012 UELS Alum.  
Cap. PLS 28285,  
0.6' Below Ground  
Lat: 40.370294°  
Long: 104.469669°

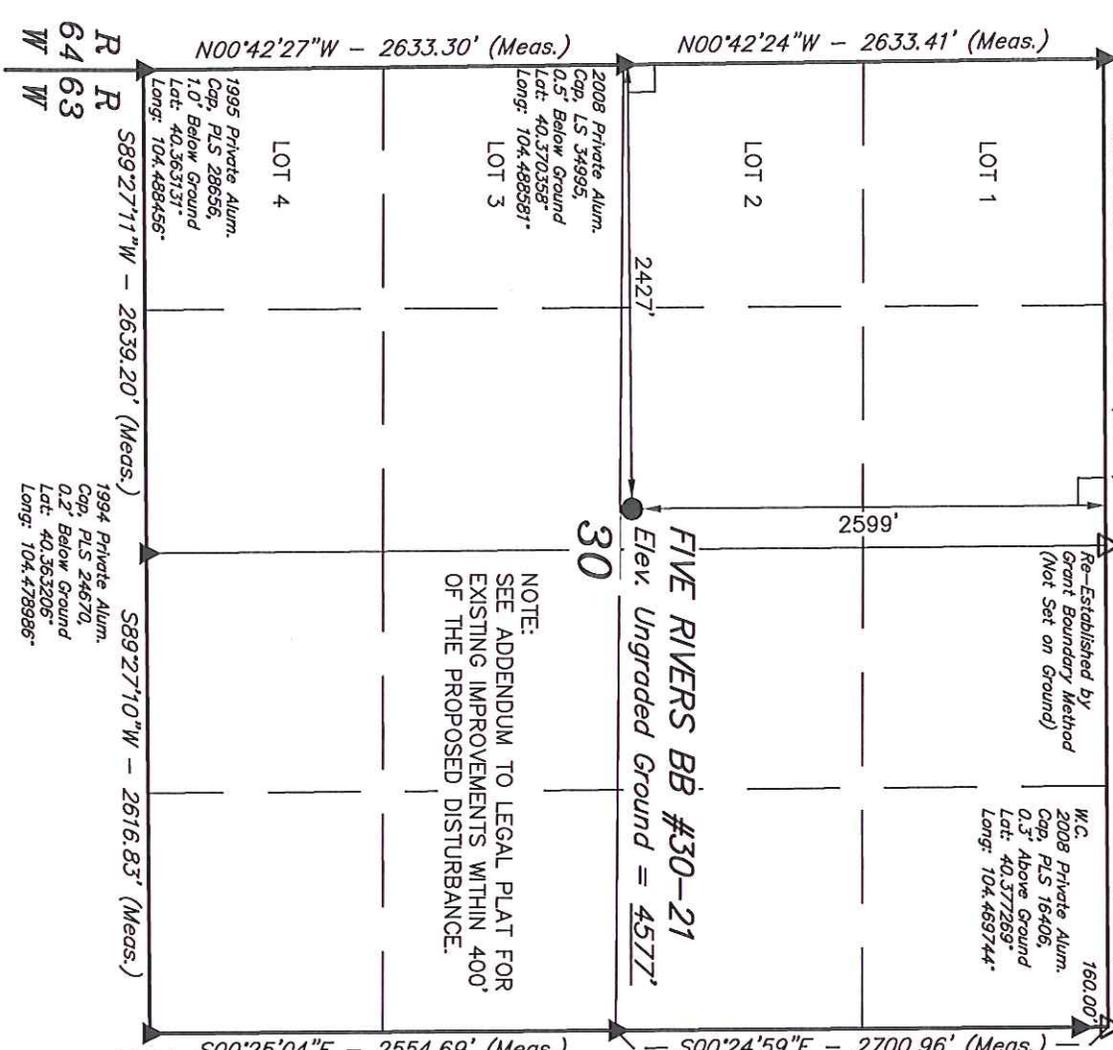
2008 Private Alum.  
Cap. LS 34995,  
0.5' Below Ground  
Lat: 40.370358°  
Long: 104.488581°

1995 Private Alum.  
Cap. PLS 28656,  
1.0' Below Ground  
Lat: 40.363131°  
Long: 104.488455°

1994 Private Alum.  
Cap. PLS 24670,  
0.2' Below Ground  
Lat: 40.363205°  
Long: 104.478986°

Private Alum. Cap.  
Lat: 40.363281°  
Long: 104.469594°

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

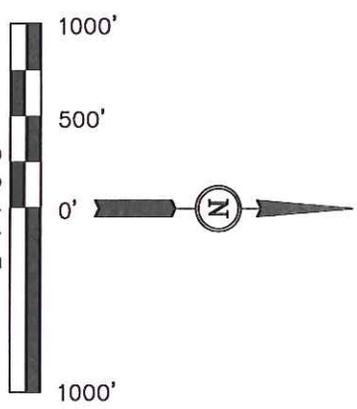


**NOTE:**  
SEE ADDENDUM TO LEGAL PLAT FOR  
EXISTING IMPROVEMENTS WITHIN 400'  
OF THE PROPOSED DISTURBANCE.

**GREAT WESTERN OIL & GAS COMPANY**  
Well location, FIVE RIVERS BB #30-21, located as shown in the SE 1/4 NW 1/4 of Section 30, T5N, R63W, 6th P.M., Weld County, Colorado.

**BASIS OF ELEVATION**  
USGS COOPERATIVE BASE NETWORK CONTROL STATION, DESIGNATION M414. NGS DATA SHEET LISTS THE NAVD 88 ELEVATION AS BEING 4600.58 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.

**REGISTERED LAND SURVEYOR**  
KAY ROBERTA  
REGISTRATION NO. 17492  
STATE OF COLORADO

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

PDOP = 1.9	
NAD 83 (SURFACE LOCATION)	LATITUDE = 40°22'13.83" (40.370508)
	LONGITUDE = 104°28'47.55" (104.479875)
NAD 27 (SURFACE LOCATION)	LATITUDE = 40°22'13.90" (40.370528)
	LONGITUDE = 104°28'45.71" (104.479364)
SCALE	1" = 1000'
PARTY	D.S., K.H., J.J.
WEATHER	WARM
DATE SURVEYED:	04-12-12
DATE DRAWN:	04-18-12
REFERENCES	G.L.O. PLAT
FILE	GREAT WESTERN OIL & GAS COMPANY