

# T9S, R93W, 6th P.M.

## LEGEND:

- └─ = 90° SYMBOL
- = AS-DRILLED WELLHEAD.
- = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED.

2007 Alum. Cap,  
#17492, 0.7' High,  
Steel Post  
Lat: 39.255294°  
Long: 107.802283°

589°40'17"W - 5232.99' (Meas.)

Set Marked Stone,  
E-W Fenceline  
Lat: 39.255381°  
Long: 107.783811°

1990 Alum. Cap,  
0.2' High, Stones,  
Fiberglass Marker  
Lat: 39.248136°  
Long: 107.802292°

29

2011 Alum. Cap,  
Flush W/Ground  
Lat: 39.248153°  
Long: 107.783772°

500°05'04"W - 2608.03' (Meas.)

N00°13'42"W - 2632.94' (Meas.)

500°06'35"E - 2643.43' (Meas.)

N00°13'40"W - 2633.57' (Meas.)

**Target Bottom Hole**  
893' FSL 856' FWL  
Lat: 39.243342  
Long: 107.799256

**PICEANCE  
FEDERAL 29-18W**  
1788' FSL 2538' FWL  
Fin. Pad Elev = 7902.3'  
Lat: 39.245811  
Long: 107.793328

S61°49'22"W  
1906.09'

1990 Alum. Cap,  
1.1' High  
Lat: 39.240881°  
Long: 107.802272°

N89°49'22"E - 2614.52' (Meas.)

N89°50'59"E - 2638.15' (Meas.)

1990 Alum. Cap,  
1.0' High  
Lat: 39.240906°  
Long: 107.793044°

1990 Alum. Cap,  
1.0' High, Stones,  
Fiberglass Marker  
Lat: 39.240925°  
Long: 107.783733°

### NOTE DISTANCE TO NEAREST:

BUILDING: N35°E 2652'  
BUILDING UNIT: S03°W 3264'  
HOBUS: OVER A MILE  
DOAA: OVER A MILE  
PUBLIC ROAD: S12°E 4112'  
ABOVE GROUND UTILITY: EAST 1928'  
RAILROAD: OVER A MILE  
PROPERTY LINE: SOUTH 469'

### NOTE:

- 1.) All latitudes and longitudes are given in NAD 83 coordinates.
- 2.) Distances to nearest section lines are measured perpendicularly.

### 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  
REGISTRATION NO. 38130  
STATE OF COLORADO 02-15

PDOP = 1.7



### BASIS OF BEARINGS

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

### BASIS OF ELEVATION

BENCH MARK (19 RDS) LOCATED IN THE SE 1/4 OF SECTION 16, T9S, R93W, 6th P.M., TAKEN FROM THE SOUTH MAMM PEAK, QUADRANGLE, COLORADO, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7252 FEET.



## PICEANCE ENERGY, LLC

**PICEANCE FEDERAL 29-18W**  
NE 1/4 SW 1/4, SECTION 29, T9S, R93W, 6th P.M.  
MESA COUNTY, COLORADO

SURVEYED BY: BRADEN BOX, B.B.	DATE: 03-16-15
DRAWN BY: M.D.	DATE DRAWN: 06-09-15
SCALE: 1" = 1000'	REVISED: 09-02-15 M.D.

## WELL LOCATION PLAT



**UELS, LLC**  
Corporate Office \* 85 South 200 East  
Vernal, UT 84078 \* (435) 789-1017