

**LEGEND:**

- = PROPOSED WELLHEAD.  
 ○ = TARGET BOTTOM HOLE.  
 ▲ = SECTION CORNERS LOCATED.

*T9S, R93W, 6th P.M.*

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

N89°21'53"W - 5261.46' (Meas.)

2007 Alum. Cap,  
#17492, 0.8' High  
Lat: 39.255219°  
Long: 107.765239°

N00°13'42"W - 2632.94' (Meas.)

**Target Bottom Hole**

625' FNL 2632' FWL  
Lat: 39.253583  
Long: -107.774511

**PICEANCE FEDERAL 28-03M**

1566' FNL 1204' FWL  
Fin. Pad Elev = 7556.3'  
Lat: 39.251044  
Long: -107.779536

28

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

N00°13'40"W - 2633.57' (Meas.)

N00°27'22"W - 2617.17' (Meas.)

2013 Alum. Cap,  
0.9' High  
Lat: 39.248036°  
Long: 107.765164°

N00°26'46"W - 1308.47' (Meas.)

2013 Alum. Cap,  
0.6' High  
Lat: 39.244447°  
Long: 107.765131°

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

S89°45'16"E - 2640.01' (Meas.)

S89°40'55"E - 2641.84' (Meas.)

1990 Alum. Cap,  
1.2' High  
Lat: 39.240894°  
Long: 107.774417°

1990 Alum. Cap,  
0.6' High  
Lat: 39.240856°  
Long: 107.765092°

**NOTE-DISTANCE TO NEAREST:**

BUILDING: N82°W 2389'  
BUILDING UNIT: OVER A MILE  
HOBUS: OVER A MILE  
DOAA: OVER A MILE  
PUBLIC ROAD: OVER A MILE  
ABOVE GROUND UTILITY: N82°W 2338'  
RAILROAD: OVER A MILE  
PROPERTY LINE: NORTH 1566'

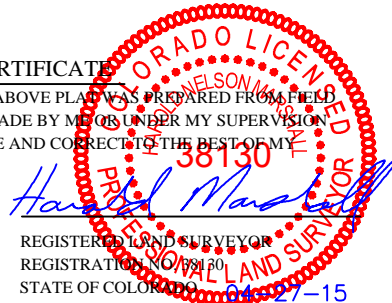
PDOP = 1.5

**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.

**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 28-03M**  
SW 1/4 NW 1/4, SECTION 28, T9S, R93W, 6th P.M.  
MESA COUNTY, COLORADO

SURVEYED BY: BRIAN BAKER, N.F.	DATE: 03-11-15
DRAWN BY: M.D.	DATE DRAWN: 04-21-15
SCALE: 1" = 1000'	REVISED: 04-27-15 M.D.

**WELL LOCATION PLAT**



**UELS, LLC**  
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