

T6S, R96W, 6th P.M.

1912 Brass Cap
0.5' High
Lat: 39.515800°
Long: 108.086144°

S89°58'15"E - 2635.98' (Meas.)

Brass Cap
Lat: 39.515786°
Long: 108.076803°

W.C.
1912 Brass Cap
1.0' High, Steel
Post
Lat: 39.515786°
Long: 108.076803°

True Position

2124'

191' TARGET BOTTOM HOLE

LINE TABLE		
LINE	BEARING	LENGTH
L1	N89°53'30"W	369.60'
L2	N00°10'28"W	428.39'
L3	N89°59'28"W	254.95'
L4	S89°56'25"W	50.00'
L5	N89°58'15"W	892.98'

23

MOBIL GM 412-23

Elev. Ungraded Ground = 5974.0'

N01°50'56"E - 5298.41' (Meas.)

S00°05'39"E - 4863.04' (Meas.)

N25°08'37"W
191.10'

823'

1819'

Lot 1

True Position

1912 Brass Cap
1.6' High, Pile of
Stones
Lat: 39.502453°
Long: 108.085219°

W.C. Alum. Cap
Lat: 39.502453°
Long: 108.086300°

Brass Cap
Lat: 39.501275°
Long: 108.085214°

S89°53'30"E - 4837.76' (Meas.)

True Position

W.C.
1902 Brass Cap
1.2' High
Lat: 39.501244°
Long: 108.066767°

LEGEND:

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

NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°30'35.89" (39.509969)
LONGITUDE = 108°05'07.65" (108.085458)
STATE PLANE-(COLO. CENTRAL-NAD 83)
N = 1621014.500
E = 2270625.600

NAD 83 (SURFACE LOCATION)
LATITUDE = 39°30'22.55" (39.506264)
LONGITUDE = 108°04'59.58" (108.083217)
STATE PLANE-(COLO. CENTRAL-NAD 83)
N = 1619847.505
E = 2271219.940

PDOP = 3.3

WILLIAMS PRODUCTION RMT COMPANY

Well location, MOBIL GM 412-23, located as shown in the NW 1/4 SW 1/4 of Section 23, T6S, R96W, 6th P.M., Garfield County, Colorado.

BASIS OF ELEVATION

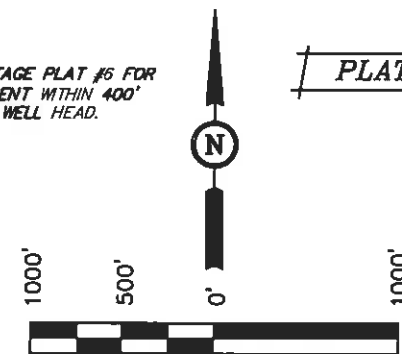
SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 30, T5S, R95W, 6th P.M. TAKEN FROM THE FORKED GULCH QUADRANGLE, COLORADO, GARFIELD COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5966 FEET.

BASIS OF BEARINGS

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

NOTE:
SEE CURRENT FOOTAGE PLAT #6 FOR
EXISTING IMPROVEMENT WITHIN 400'
OF THE PROPOSED WELL HEAD.

PLAT #1



SCALE
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED AND LOCATION AS SHOWN WAS STAKED ON THE GROUND 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. 51749
STATE OF COLORADO

Revised: 02-02-11 D.R.B.

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

SCALE 1" = 1000'		DATE SURVEYED: 04-13-10	DATE DRAWN: 10-20-10
PARTY G.O. B.B. D.R.B.		REFERENCES G.L.O. PLAT	
WEATHER WARM		FILE WILLIAMS PRODUCTION RMT COMPANY	