

T6S, R95W, 6th P.M.

WILLIAMS PRODUCTION RMT COMPANY

Well location, FEDERAL PA 544-20, located as shown in Lot 8 of Section 20, T6S, R95W, 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 DISTURBANCE.

PLAT #1



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.

Revised: 10-07-10 D.R.B.

MC 1921 Brass
Cap 1.2' High
Lat: 39.502167
Long: 108.013114

REGISTERED LAND SURVEYOR
STATE OF COLORADO
No. 10744

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

SCALE 1" = 1000'
DATE SURVEYED: 05-17-10
DATE DRAWN: 06-12-10

PARTY B.H. B.B. D.R.B.
REFERENCES C.L.O. PLAT

WEATHER COOL
FILE WILLIAMS PRODUCTION RMT COMPANY

1921 Brass Cap
1.4' High, Steel Post
Lat: 39.517661
Long: 108.031786

S89°57'16"W - 5278.27' (Meas.)

L5 True Position

19837 LA PAZ
No. 11 PLACER

MC 1921 Brass Cap
1.0' High, Pile
of Stones
Lat: 39.517658
Long: 108.013317

19837 LA PAZ
No. 12 PLACER

19837 LA PAZ
No. 10 PLACER

N00°08'42"W - 2638.62' (Meas.)

Lot 1

LINE	BEARING	LENGTH
L1	N00°12'34"W	198.17'
L2	N00°01'10"E	118.31'
L3	S89°37'52"W	253.21'
L4	N00°05'21"E	66.00'
L5	S89°57'16"W	66.00'
L6	N87°35'56"E	200.68'
L7	S89°44'21"W	184.35'
L8	S89°44'21"W	2633.57'

True Position

MC 1921 Brass
Cap 2.0' High
Lat: 39.510536
Long: 108.013108

S00°05'21"W - 2660.26' (Meas.)

1921 Brass Cap
1.5' High, Steel Post
Lat: 39.510417
Long: 108.031772

Lot 5

Lot 4

Lot 6

Lot 7

Lot 8

Lot 9

FEDERAL PA 544-20
Elev. Ungraded Ground = 6234'

TARGET BOTTOM
HOLE 1689'

N00°01'50"W - 2865.12' (Meas.)

Section Corner
Re-Established by
Single Proportion
Method. (Not Set)

1921 Brass Cap
1.2' High, Pile
of Stones
Lat: 39.502486
Long: 108.022417

N89°59'40"W -
2678.51' (Meas.)

MC 1921 Brass Cap
1.2' High, Steel Post
Lat: 39.501953
Long: 108.012214

1921 Brass Cap
0.5' High, Pile
of Stones
Lat: 39.502506
Long: 108.021706

PDOP = 2.3

NAD 83 (TARGET BOTTOM HOLE)

NAD 83 (SURFACE LOCATION)

LATITUDE = 39°30'11.49" (39.503192)

LATITUDE = 39°30'14.11" (39.503819)

LONGITUDE = 108°00'52.99" (108.014719)

LONGITUDE = 108°01'08.75" (108.019097)

STATE PLANE-COLO. CENTRAL-NAD 83

STATE PLANE-COLO. CENTRAL-NAD 83

N = 1617986.400

N = 1618285.647

E = 2290508.400

E = 2289280.860

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