

T6S, R95W, 6th P.M.

WILLIAMS PRODUCTION RMT COMPANY

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

S89°57'16"W -
5278.27' (Meas.)

WC
1921 Brass Cap
1.0' High, Pile
of Stones
Lot: 39.517658
Long: 108.013317

Well location, EXXONMOBIL AP 424-17-695
(SURFACE LOCATION), located as shown in 19837
LA PAZ No.10 Placer of Section 20, T6S, R95W,
6th P.M., Garfield County, Colorado.

BASIS OF ELEVATION

EXXONMOBIL
AP 424-17-695
Elev. Ungraded Ground = 6909.2'

NOTE:
A LINE BETWEEN THE NW CORNER OF SECTION
20, T6S, R95W, 6th P.M. & LA PAZ PLACER
10 CORNER #4 BEARS S76°20'29"E 2591.68';

19837 LA PAZ
No. 12 PLACER

LA PAZ PLACER 10
Corner #3 (19837),
Steel Cap, 1.5" Pipe
Lot: 39.515992
Long: 108.020526

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.

NOTE:
THE PROPOSED BOTTOM HOLE FOR THIS WELL
IS LOCATED IN 19837 LA PAZ No. 11 PLACER
OF SECTION 17, T6S, R95W, 6th P.M. AT A
DISTANCE OF 456' FSL 1356' FWL IT BEARS
N66°10'45"W 1241.77' FROM THE PROPOSED
WELL HEAD.

WC 1921 Brass
Cap 2.0' High
Lot: 39.510536
Long: 108.013108

20

True Position

1000' 500' 0' 500' 1000'

LA PAZ PLACER 10
Corner #5 (19837),
Steel Cap, 1.5" Pipe
Lot: 39.510514
Long: 108.022881

Lot 5

Lot 4

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°37'16"W	66.00'
L6	N87°55'56"E	200.68'
L7	S89°44'21"W	184.35'
L8	S89°44'21"W	2634.02'
L9	S88°31'24"W	2639.05'
L10	S00°04'13"W	1989.28'
L11	S89°25'25"W	660.12'

N00°14'45"E - 2893.70' (Meas.)

N00°08'42"W - 2638.62' (Meas.)

N00°01'50"W - 2865.12' (Meas.)

S00°05'21"W - 2660.26' (Meas.)

Lot 6

Lot 7

Lot 8

Lot 9

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

S89°44'21"W - 2671.76' (Meas.)

1921 Brass Cap
1.2' High, Pile
of Stones
Lot: 39.502506
Long: 108.022417

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

True Position

WC 1921 Brass Cap
1.2' High, Steel Post
Lot: 39.501953
Long: 108.012214

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

LEGEND:

90° SYMBOL

PROPOSED WELL HEAD.

SECTION CORNERS LOCATED.

SECTION CORNERS RE-ESTAB.

(Not Set on Ground)

PDOP = 2.4

NAD 83 (SURFACE LOCATION)
LATITUDE = 39°31'03.11" (39.517531)
LONGITUDE = 108°01'22.65" (108.022956)

STATE PLANE-(COLO. CENTRAL-NAD 83)
N = 1623271.830
E = 2288329.459

SCALE
1" = 1000'

DATE SURVEYED: 04-28-10 DATE DRAWN: 03-17-11

PARTY B.B. B.J. D.R.B. REFERENCES G.L.O. PLAT

WEATHER COOL

WILLIAMS PRODUCTION RMT COMPANY

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.
Revised: 09-26-11 D.R.B.
Revised: 09-12-11 D.R.B.
WC 1921 Brass
Cap 1.2' High
Lot: 39.502167
Long: 108.013114
REGISTERED AND SIGNATORY
REGISTRATION NO. 12492
STATE OF COLORADO
10-09-2011

T6S, R95W, 6th P.M.

19842 SHERIDAN
PLACER No. 4

19842 SHERIDAN
PLACER No. 5

19842 SHERIDAN
PLACER No. 6

19842 SHERIDAN
PLACER No. 7

19842 SHERIDAN
PLACER No. 8

N89°53'W - 5286.60' (G.L.O.)

1921 Brass Cap
1.2' High
Lat: 39.532097°
Long: 108.013072°

N00°03'W - 2640.00' (G.L.O.)

1921 Brass Cap
1.2' High
Lat: 39.524914°
Long: 108.031792°

NOTE:
THE PROPOSED BOTTOM HOLE FOR THIS WELL BEARS N66°10'45"W 1241.77' FROM THE PROPOSED WELL HEAD WHICH IS LOCATED IN 19837 LA PAZ No. 10 PLACER OF SECTION 20, T6S, R95W, 6th P.M. AT A DISTANCE OF 47' FNL 2492' FNL.

LINE TABLE		
LINE	BEARING	LENGTH
L5	S89°57'16"W	66.00'
L11	S89°25'25"W	660.12'

19837 LA PAZ
No. 9 PLACER

17

N00°04'53"W - 2643.34' (Meas.)

19837 LA PAZ
No. 11 PLACER

EXXONMOBIL
AP 424-17-695
SURFACE LOCATION
TARGET BOTTOM HOLE

19837 LA PAZ
No. 10 PLACER

NOTE:
A LINE BETWEEN THE SW CORNER OF SECTION 17, T6S, R95W, 6th P.M. & LA PAZ PLACER 10 CORNER #4 BEARS S76°20'29"E 2591.68'.

Lot 2

Lot 1

N00°01'50"W - 5261.11' (Meas.)

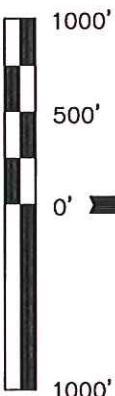
19837 LA PAZ
No. 8 PLACER

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

BASIS OF BEARINGS

WILLIAMS PRODUCTION RMT COMPANY
Well location, EXXONMOBIL AP 424-17-695 (TARGET BOTTOM HOLE), located as shown in 19837 LA PAZ No. 11 Placer of Section 17, 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.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLACER WAS REPRODUCED AND LOCATION AS SHOWN WAS TAKEN ON THE 1980S/1990S 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: 09-26-11 D.R.B.
Revised: 09-12-11 D.R.B.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 12492
STATE OF COLORADO
10-09-2011

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

SCALE 1" = 1000'

PARTY B.B. B.J. D.R.B. REFERENCES G.L.O. PLAT

WEATHER COOL FILE WILLIAMS PRODUCTION RMT COMPANY

LEGEND:

90° SYMBOL

PROPOSED WELL HEAD.

SECTION CORNERS LOCATED.

SECTION CORNERS RE-ESTAB.
(Not Set on Ground)

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

19837 LA PAZ
No. 12 PLACER

EXXONMOBIL
AP 424-17-695
SURFACE LOCATION

L11

LA PAZ PLACER 10
Corner #4 (19837),
Steel Cap, 1.5" Pipe
Lat: 39.515975°
Long: 108.022864°

S89°57'16"W - 5278.27' (Meas.)

LA PAZ PLACER 10
Corner #3 (19837),
Steel Cap, 1.5" Pipe
Lat: 39.515992°
Long: 108.020526°

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

True Position

NAD 83 (TARGET BOTTOM HOLE)

LATITUDE = 39°31'08.08" (39.518911)
LONGITUDE = 108°01'37.13" (108.026981)
STATE PLANE-COLO. CENTRAL-NAD 83
N = 1623805.700
E = 2287208.700