

T6S, R95W, 6th P.M.

WILLIAMS PRODUCTION RMT COMPANY

Well location, EXXONMOBIL AP 523-17-695 (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.

BASIS OF BEARINGS

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



19837 LA PAZ
No. 8 PLACER

1921 Brass Cap
1.2' High
Lat: 39.532097°
Long: 108.015072°

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

NOTE:
THE PROPOSED BOTTOM HOLE FOR THIS WELL BEARS N31°58'47"W 1987.48' 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 32' FNL 2498' FNL.

19887 LA PAZ
No. 9 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'.

EXXONMOBIL
AP 523-17-695
TARGET BOTTOM HOLE

Lot 1

Lot 2

Lot 3

19837 LA PAZ
No. 10 PLACER

19837 LA PAZ
No. 11 PLACER

N31°58'47"W
1987.48'

EXXONMOBIL
AP 523-17-695
SURFACE LOCATION

1921 Brass Cap
1.4' High, Steel Post
Lat: 39.517651°
Long: 108.031786°

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°

L11
LA PAZ PLACER 10
Corner #4 (19837),
Steel Cap, 1.5" Pipe
Lat: 39.515975°
Long: 108.022864°

19837 LA PAZ
No. 12 PLACER

1921 Brass Cap
1.4' High, Steel Post
Lat: 39.517651°
Long: 108.031786°

LEGEND:

- 90° SYMBOL
- PROPOSED WELL HEAD.
- SECTION CORNERS LOCATED.
- SECTION CORNERS RE-ESTAB. (Not Set on Ground)

NAD 83 (TARGET BOTTOM HOLE)

LATITUDE = 39°31'19.92" (39.522200)
LONGITUDE = 108°01'36.10" (108.026694)
STATE PLANE - (COLO. CENTRAL-NAD 83)
N = 1625001.500
E = 2287323.300

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. 17492
STATE OF COLORADO
10-03-2011

Revised: 09-26-11 D.R.B.

UTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 04-28-10	DATE DRAWN: 03-17-11
PARTY B.B. B.J.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE	WILLIAMS PRODUCTION RMT COMPANY

T6S, R95W, 6th P.M.

WILLIAMS PRODUCTION RMT COMPANY

1921 Brass Cap
1.4" High, Steel Post
Lat: 39.517657
Long: 108.0317867

S89°57'16"W -
5278.27' (Meas.)

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

Well location, EXXONMOBIL AP 523-17-695
(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

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

N00°08'42"W - 2638.62' (Meas.)

19837 LA PAZ
No. 11 PLACER

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'

EXXONMOBIL
AP 523-17-695
Elev. Ungraded Ground = 6909.4'

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 1654' FSL 1438' FWL. IT BEARS
N37°38'47"W 1987.48' FROM THE PROPOSED
WELL HEAD.

WC 1921 Brass
Cap 2.0" High
Lat: 39.510536
Long: 108.013108

True Position

20

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

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

LA PAZ PLACER 10
Corner #6 (19837),
Steel Cap, 1.5" Pipe
Lat: 39.510333
Long: 108.032228

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°57'16"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.)

Lot 6

Lot 7

Lot 8

Lot 9

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

True Position

S 1/4 Cor.
Sec 19
True Position

LEGEND:

90° SYMBOL

PROPOSED WELL HEAD.

SECTION CORNERS LOCATED.

SECTION CORNERS RE-ESTAB.

(Not Set on Ground)

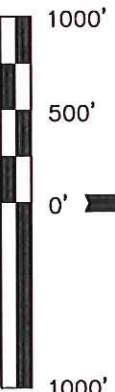
1921 Brass Cap
0.5" High, Pile
of Stones
Lat: 39.502506
Long: 108.021706

WC 1921 Brass Cap
1.2" High, Steel Post
Lat: 39.501953
Long: 108.012214

PDOP = 2.4

NAD 83 (SURFACE LOCATION)
LATITUDE = 39.517569 (39.517569)
LONGITUDE = 108.012269 (108.022869)

STATE PLANE-(COLO. CENTRAL-NAD 83)
N = 1623286.659
E = 2288326.743



SCALE

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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.

WC 1921 Brass
Cap 1.2" High
Lat: 39.502167
Long: 108.013114

REGISTERED LAND SURVEYOR
REGISTRATION NO. 7492
STATE OF COLORADO
10-09-2011

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(435) 789-1017

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 FILE
WILLIAMS PRODUCTION RMT COMPANY