

T6N, R93W, 6th P.M.

QUICKSILVER RESOURCES, INC.

Well location, K-DIAMOND RANCH #32-10, located as shown in the SW 1/4 NE 1/4 of Section 10, T6N, R93W, 6th P.M., Moffat County, Colorado.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 10, T6N, R93W, 6th. P.M., TAKEN FROM THE HORSE GULCH QUADRANGLE, COLORADO, MOFFAT COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6246 FEET.

BASIS OF BEARINGS

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

Set Marked Stone
Lat: 40.492608°
Long: 107.810114°

S89°59'21"E - 5278.61' (Meas.)

N00°02'20"E - 2661.31' (Meas.)

Set Marked Stone
Lat: 40.485372°
Long: 107.829092°

2006 UELS Alum. Cop.
Lat: 40.485372°
Long: 107.810119°

K-DIAMOND RANCH #32-10
Elev. Ungraded Ground = 6257'

1700'

2211'

LEASE
LINE

S00°01'55"W - 2637.22' (Meas.)

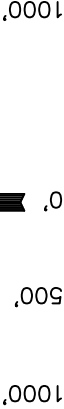
S00°05'00"E - 2666.75' (Meas.)

Set Marked Stone
Lat: 40.478061°
Long: 107.819592°

S89°57'13"W - 2640.68' (Meas.)

N89°56'13"W - 2639.62' (Meas.)

Set Marked Stone
Lat: 40.478056°
Long: 107.810106°



S C A L E

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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO 08-23-11

UNTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

NAD 83 (SURFACE LOCATION)

LATITUDE = 40°29'11.35" (40.486542)

LONGITUDE = 107°48'58.42" (107.816228)

NAD 27 (SURFACE LOCATION)

LATITUDE = 40°29'11.66" (40.486572)

LONGITUDE = 107°48'56.16" (107.815600)

STATE PLANE NAD 83

N: 1428501.66 E: 2355803.16

STATE PLANE NAD 27

N: 428500.58 E: 1355961.33

LEGEND:

└─ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

PDOP=1.0

SCALE 1" = 1000'

DATE SURVEYED: 05-25-11

DATE DRAWN: 06-09-11

PARTY G.M. J.R. K.O.

REFERENCES G.L.O. PLAT

WEATHER COLD

FILE

QUICKSILVER RESOURCES, INC.