

T5N, R92W, 6th. P.M.

SWEP1 LP

N89°55'47"E - 5275.32' (Meas.)

1995 Brass Cap,
0.5' High, Corsonite
Post, N/S Fence
Lat: 40.347503°
Long: 107.658572°

1995 Alum. Cap,
0.8' High, Corsonite
Post, Pile of Stones
Lat: 40.347483°
Long: 107.677492°

500°01'10"E
2632.08' (Meas.)

Target
Bottom Hole

NOTE:
SEE ADDENDUM TO LEGAL PLAT FOR
EXISTING IMPROVEMENTS WITHIN 400'
OF THE PROPOSED WELL DISTURBANCE.

ILES MOUNTAIN #1-36
Elev. Ungraded Ground = 6536'

36

1995 Alum. Cap,
0.5' High, Corsonite
Post, Lat: 40.340281°
Long: 107.658569°

2146'

2336'

WEST - 2640.00' (G.L.O.)

N89°56'12"W - 2636.88' (Meas.)

T5N
T4N

500°01'E - 5280.00' (G.L.O.)

Set Marked Stone
Lat: 40.333039°
Long: 107.668036°

1908 Brass Cap,
1.0' High, Set Marked
Stone
Lat: 40.333037°
Long: 107.658567°

LEGEND:

- 90° SYMBOL
- PROPOSED WELL HEAD.
- SECTION CORNERS LOCATED.

PDOP = 1.1

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°20'33.69" (40.342691)	LATITUDE = 40°20'22.02" (40.339450)	LATITUDE = 40°20'33.79" (40.342719)	LATITUDE = 40°20'22.12" (40.339478)
LONGITUDE = 107°39'31.10" (107.658640)	LONGITUDE = 107°39'58.55" (107.666264)	LONGITUDE = 107°39'28.86" (107.658017)	LONGITUDE = 107°39'56.31" (107.665642)

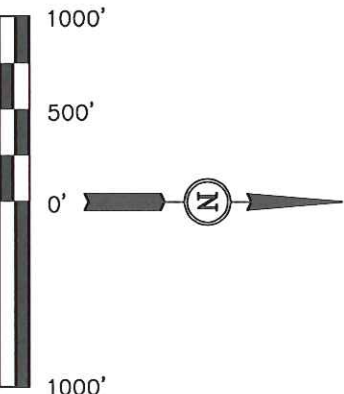
Well location, ILES MOUNTAIN #1-36, located as shown in the NW 1/4 SE 1/4 of Section 36, T5N, R92W, 6th. P.M., Moffat County, Colorado.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 31, T5N, R90W, 6th P.M. TAKEN FROM THE HAMILTON QUADRANGLE, COLORADO, MOFFAT COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6664 FEET.

BASIS OF BEARINGS

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



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
STATE OF COLORADO
07-25-12

REVISED 07-25-12 H.K.W.

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

SCALE		DATE SURVEYED:	DATE DRAWN:
1" = 1000'		03-02-11	03-08-11
PARTY	REFERENCES		
A.F. J.C. J.I.	G.L.O. PLAT		
WEATHER	FILE		
COOL	SWEP1 LP		