

SWEPI LP

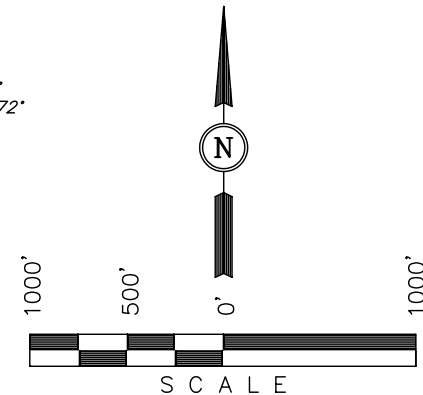
Well location, HERRING #1-9, located as shown in the NW 1/4 SE 1/4 of Section 9, T4N, R90W, 6th. P.M., Moffat County, Colorado.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 31, T5N, R90W, 6th P.M. TAKEN FROM THE PAGODA 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
REGISTRATION NO. 17492
STATE OF COLORADO

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

LEGEND:

L = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

PDOP = 2.5

NAD 83 (BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE	= 40°19'33.34" (40.325928)	LATITUDE	= 40°19'40.65" (40.327958)
LONGITUDE	= 107°30'38.88" (107.510800)	LONGITUDE	= 107°30'28.24" (107.507844)
NAD 27 (BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE	= 40°19'33.43" (40.325953)	LATITUDE	= 40°19'40.74" (40.327983)
LONGITUDE	= 107°30'36.66" (107.510183)	LONGITUDE	= 107°30'26.02" (107.507228)

SCALE 1" = 1000'	DATE SURVEYED: 03-01-11	DATE DRAWN: 04-11-11
PARTY B.H. J.H. J.I.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE SWEPI LP	