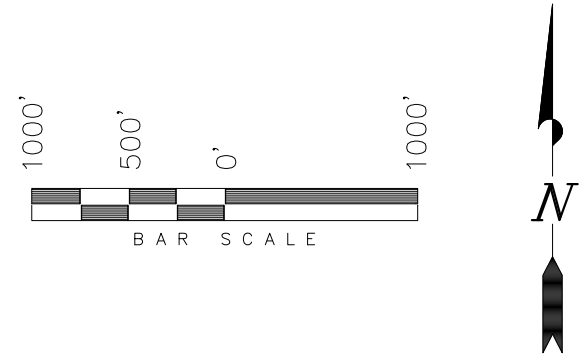


[illegible]

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. G.P.S. Operator: K. Stewart,
(PDOP) = 1.3

WELL LOCATION:
BHR FED 023-14-397-4RH
ELEV. UNGRADED GROUND = 6079.0'

NAD 83 (SURFACE LOCATION)	
LATITUDE =	40°12'31.02" (40.208617°)
LONGITUDE =	108°14'25.92" (108.240532°)
NAD 27 (SURFACE LOCATION)	
LATITUDE =	40°12'31.13" (40.208647°)
LONGITUDE =	108°14'23.60" (108.239889°)
NAD 83 (KICK-OFF POINT)	
LATITUDE =	40°12'25.49" (40.207081°)
LONGITUDE =	108°14'38.35" (108.243986°)
NAD 27 (KICK-OFF POINT)	
LATITUDE =	40°12'25.60" (40.207111°)
LONGITUDE =	108°14'36.03" (108.243342°)
NAD 83 (TOP OF PROD. INTERVAL)	
LATITUDE =	40°12'31.79" (40.208830°)
LONGITUDE =	108°14'39.59" (108.244330°)
NAD 27 (TOP OF PROD. INTERVAL)	
LATITUDE =	40°12'31.90" (40.208860°)
LONGITUDE =	108°14'37.27" (108.243687°)
NAD 83 (BOTTOM HOLE LOCATION)	
LATITUDE =	40°14'04.29" (40.234524°)
LONGITUDE =	108°14'39.62" (108.244340°)
NAD 27 (BOTTOM HOLE LOCATION)	
LATITUDE =	40°14'04.40" (40.234554°)
LONGITUDE =	108°14'37.31" (108.243696°)

 = SECTION CORNERS LOCATED

BASIS OF ELEV;
Elevations are NAVD 88,
Based on a OPUS Correction.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY CLOSE SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST
OF MY KNOWLEDGE AND BELIEF.

06-14-17
30125
REGISTERED LAND SURVEYOR
REGISTRATION No. 30125
STATE OF COLORADO
NATIONAL LAND SURVEYORS

180 NORTH VERNAL AVE. — VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 06-05-17	SURVEYED BY: K.G.S.	SHEET 1b
DATE DRAWN: 06-14-17	DRAWN BY: F.T.M.	
REVISED:	SCALE: 1" = 1000'	