BERRY PETROLEUM COMPANY

Well location, GRANLEE OM07C G03 696, located as shown in Lot 7 of Section 3, T6S, R96W, 6th P.M., Garfield County, Colorado.

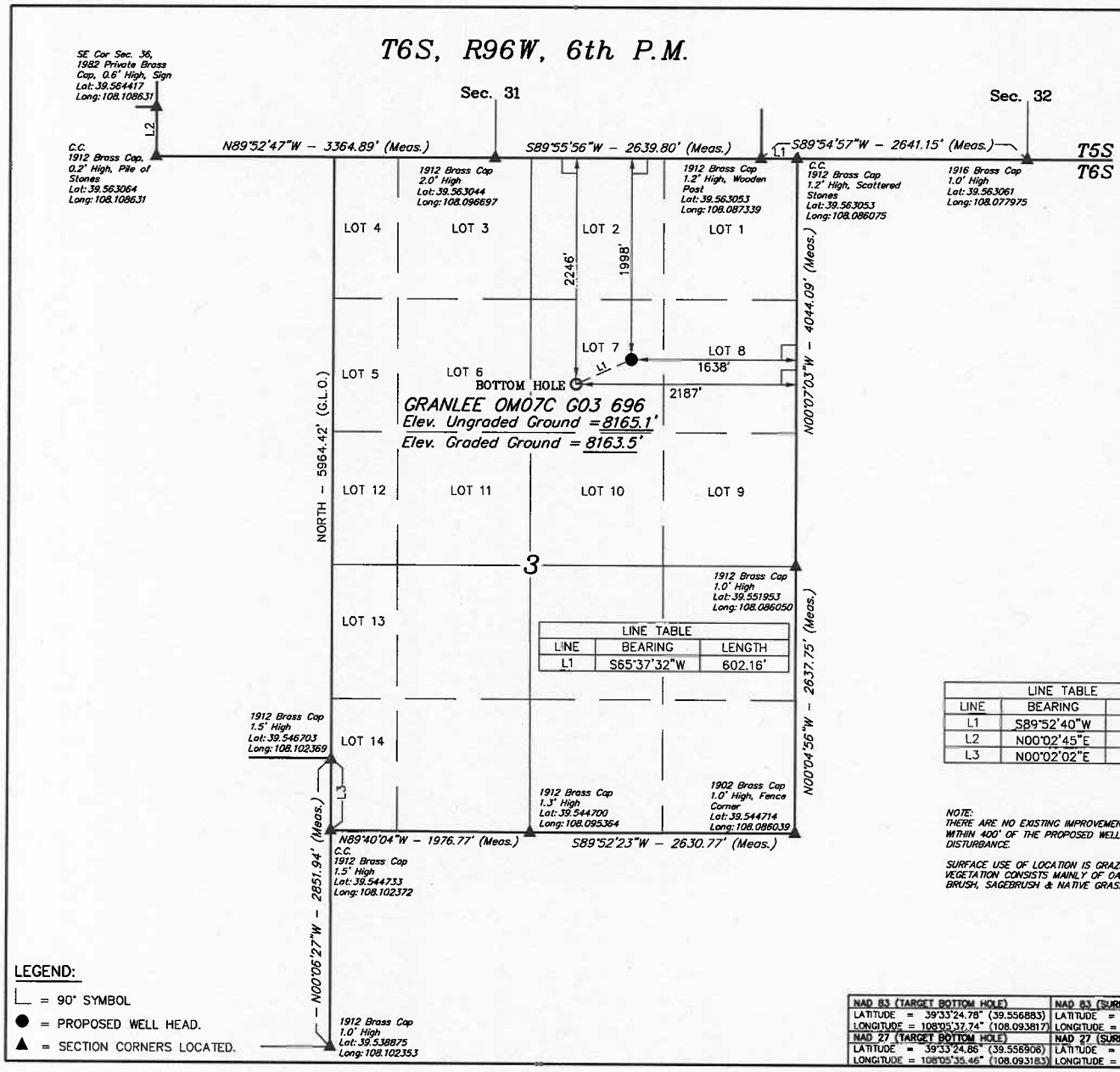
BASIS OF ELEVATION

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.

Sheet 1a of 12

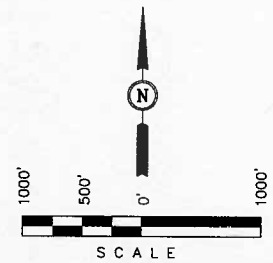


LINE TABLE		
LINE	BEARING	LENGTH
L1	S65°37'32"W	602.16'

LINE TABLE		
LINE	BEARING	LENGTH
L1	S89°52'40"W	356.38'
L2	N00°02'45"E	493.26'
L3	N00°02'02"E	718.08'

NOTE:
THERE ARE NO EXISTING IMPROVEMENT WITHIN 400' OF THE PROPOSED WELL DISTURBANCE.

SURFACE USE OF LOCATION IS GRAZING. VEGETATION CONSISTS MAINLY OF OAK BRUSH, SAGEBRUSH & NATIVE GRASSES.



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. 161452
STATE OF COLORADO

Revised: 04-29-10 D.R.B.
Revised: 09-02-08 D.R.B.

LEGEND:

- ⌊ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

PDOP = 3.1

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°33'24.78" (39.556883)	LATITUDE = 39°33'27.23" (39.557564)
LONGITUDE = 108°05'37.74" (108.093817)	LONGITUDE = 108°05'30.74" (108.091872)
NAD 27 (TARGET BOTTOM HOLE)	**NAD 27 (SURFACE LOCATION)**
LATITUDE = 39°33'24.86" (39.556908)	LATITUDE = 39°33'27.32" (39.557589)
LONGITUDE = 108°05'35.46" (108.093183)	LONGITUDE = 108°05'28.46" (108.091239)

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

SCALE 1" = 1000'	DATE SURVEYED: 08-31-06	DATE DRAWN: 09-13-06
PARTY B.H. F.Y. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE BERRY PETROLEUM COMPANY	