

[illegible]

L = 90° SYMBOL
 ● = PROPOSED WELL HEAD.
 ▲ = SECTION CORNERS LOCATED.
 □ = RE-ESTABLISHED USING
 DOUBLE PORTION METHOD.

PDOP = 1.5		Lat: 39.481767 Long: 108.215422	
NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 39°29'49.65" (39.497125)		LATITUDE = 39°29'44.73" (39.495758)	
LONGITUDE = 108°13'55.37" (108.232047)		LONGITUDE = 108°13'34.83" (108.226342)	
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 39°29'49.73" (39.497148)		LATITUDE = 39°29'44.81" (39.495781)	
LONGITUDE = 108°13'53.07" (108.231408)		LONGITUDE = 108°13'32.53" (108.225703)	

—S89°56'16"W — 2528.26' (Meas.) — East—105.60' (G.L.O.)
True Position

SCALE 1" = 1000'	DATE SURVEYED: 08-11-09	DATE DRAWN: 08-20-09
PARTY B.J. B.B. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE BERRY PETROLEUM COMPANY	