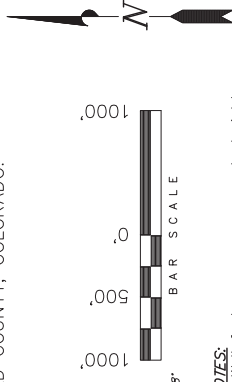


GREAT WESTERN OIL & GAS COMPANY

TARGET BOTTOM HOLE, BURR FD 23-379HN,  
LOCATED AS SHOWN IN THE SW 1/4 SW 1/4  
OF SECTION 23, T6N, R67W, 6th P.M.  
WELD COUNTY, COLORADO.



- NOTES:**
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: C. Stewart, (PDOP) = 1.3
  4. Entry Point Footages are 410' FSL & 460' FEL.

IMPROVEMENT NOTE:  
See addendum to legal plat (Sheet 2a & 2b)  
for visible improvements within 500' of the  
proposed location.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF RECONNAISSANCE SURVEYS MADE BY ME OR UNDER MY SUPERVISION. THE LOCATION HAS BEEN STAKED ON 100' OF CORNER, AS SHOWN ON THE PLAT, AND THAT THE PLAT IS THE TRUE AND CORRECT ONE, THE BEST OF MY OWN KNOWLEDGE AND BELIEF. S 08-21-14.



 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 30125  
 STATE OF COLORADO  
 LAND SURVEYOR # 30125

**TRI STATE LAND SURVEYING & CONSULTING**  
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
(435) 781-2501

DATE SURVEYED: 07-08-14	SURVEYED BY: C.S.	SHEET <b>1g</b>
DATE DRAWN: 07-13-14	DRAWN BY: R.V.C.	
REVISED: 08-21-14	M.W. SCALE: 1" = 1000'	

NAD 83 (SURFACE LOCATION)		NAD 83 (ENTRY POINT)		NAD 83 (BOTTOM HOLE LOCATION)	
LATITUDE = 42°26'01.30"	(40°48'57.89")	LATITUDE = 42°50'03.53"	(40°48'53.85")	LATITUDE = 42°50'03.53"	(40°48'53.85")
LONGITUDE = 104°42'01.36"	(104°48'57.89")	LONGITUDE = 104°50'03.53"	(104°48'53.85")	LONGITUDE = 104°50'03.53"	(40°48'53.85")
NAD 27 (SURFACE LOCATION)		NAD 27 (ENTRY POINT)		NAD 27 (BOTTOM HOLE LOCATION)	
LATITUDE = 42°28'00.36"	(40°46'78.67")	LATITUDE = 42°50'59.59"	(40°46'55.44")	LATITUDE = 42°50'58.84"	(40°46'54.35")
LONGITUDE = 104°42'09.77"	(104°43'32.70")	LONGITUDE = 104°50'07.10"	(104°43'39.40")	LONGITUDE = 104°50'05.06"	(40°46'51.55")

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°27'42.74" LONG. 104°51'11.32" (Tristate Aluminum Can GW1) NAVD 88 Elev. 4760.86;

 = SECTION CORNERS LOCATED