

**WELL LOCATION:**  
**YELLOW CREEK FEDERAL 3-42-1**  
 ELEV. UNGRADED GROUND = 6430.7'

YELLOW CREEK FEDERAL 3-42-1 (Proposed Well Head)  
 NAD 83 LATITUDE = 40.00013°N (40° 00' 00.46"N)  
 LONGITUDE = 108.37140°W (108° 22' 17.03"W)  
 NAD 27 LATITUDE = 40.00016°N (40° 00' 00.56"N)  
 LONGITUDE = 108.37075°W (108° 22' 14.70"W)  
 Operator: Brock Slaugh / PDOP = 2.0

Nearest Well Bore 2-22-0214 = 1,580 Feet  
 Nearest Lease Line = 960 Feet

- NOTES:**
- Surface use of location is grazing. Vegetation consists mainly of sagebrush, cedar trees and native grasses.
  - See Addendum to Legal Plat For Existing Improvements within 400' of the Well Pad.
  - BASIS OF ELEVATION IS A SPOT ELEVATION AT A ROAD INTERSECTION LOCATED IN THE SW 1/4 NE 1/4 OF SECTION 32, T1N, R98W, 6th P.M. THE ELEVATION OF THIS ROAD INTERSECTION IS MARKED ON THE BARCUS CREEK 7.5 MIN. QUADRANGLE AS BEING 6727'.

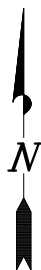
**NOTES:**

- ▲ = Section Corners Located
- Well footages are measured at right angles to the Section Lines.
- Government Land Office (G.L.O.) distances are shown in feet or chains. 1 chain = 66 feet.
- Bearings are based on Global Positioning Satellite observations.

**BOPCO, L.P.**

**LEGAL PLAT**

**YELLOW CREEK FEDERAL 3-42-1**  
**1997' FNL, 960' FEL**  
**LOT 5 OF SECTION 3, T1S, R98W, 6th P.M.,**  
**RIO BLANCO COUNTY, COLORADO.**



**SURVEYOR'S 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.  
*Brock Slaugh*  
 PROFESSIONAL LAND SURVEYOR  
 REGISTRATION No. 38230  
 STATE OF COLORADO  
 5-17-11

**TIMBERLINE** (435) 789-1365  
**ENGINEERING & LAND SURVEYING, INC.**  
 209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED: 06-28-07	SURVEYED BY: B.J.S.	SHEET <b>2a</b> OF 10
DATE DRAWN: 07-10-07	DRAWN BY: M.W.W.	
SCALE: 1" = 1000'	Date Last Revised: 05-09-11 M.W.W.	