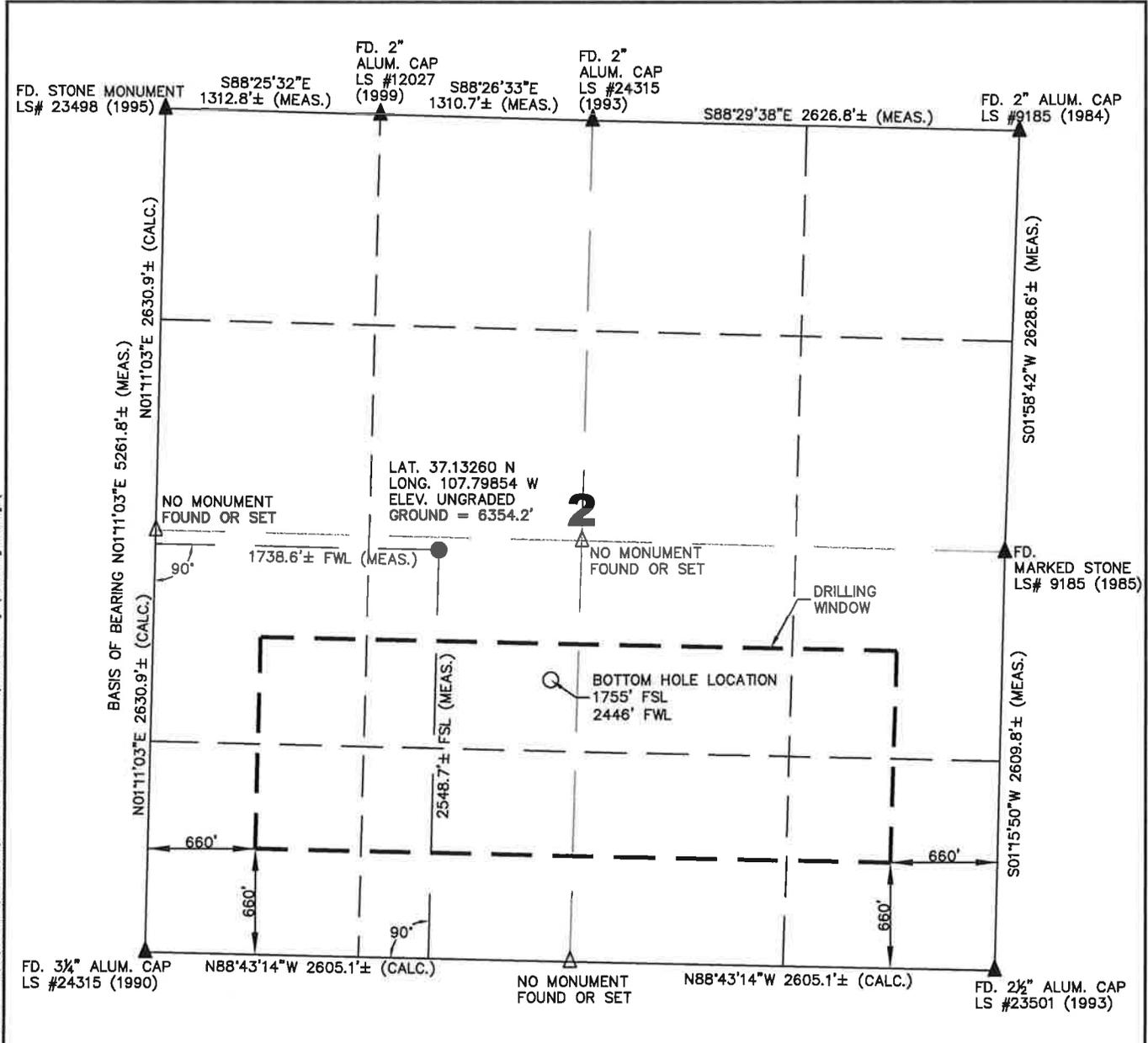


Drawing: BARNES\_GUA4\_APD.DWG  
 Date: 04/12/2010 01:08:03 PM  
 Plotted by: MARIE\_WOODFORD  
 R:\Project Files\BP America\12059-A 80 Acres Infill MDC\Barnes GU A #4\Permitting Drawings\

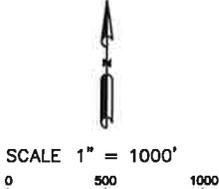


OPERATOR: BP AMERICA PRODUCTION COMPANY  
 LEASE: BARNES GU A #4  
 SECTION 2 TOWNSHIP 33 NORTH RANGE 9 WEST N.M.P.M.  
 COUNTY: LA PLATA COUNTY, COLORADO  
 SURFACE LOCATION OF WELL: 2548.7 FEET FROM THE SOUTH LINE, AND 1738.6 FEET FROM THE WEST LINE  
 BOTTOM HOLE LOCATION: 1755 FEET FROM THE SOUTH LINE, AND 2446 FEET FROM THE WEST LINE  
 GROUND LEVEL ELEVATION: 6354.2'

**SURVEYOR'S STATEMENT:**

I, SHAROLYN S. CUNNINGHAM, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY STATE THAT THE WELL LOCATION SHOWN ON THIS PLAT WAS PLOTTED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THIS PLAT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF FENCE, BUILDING, OR OTHER FUTURE IMPROVEMENT LINES. SAID SURVEY IS ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SHAROLYN S. CUNNINGHAM  
 P.L.S. #38178  
 NOTE: THIS EXHIBIT IS INTENDED ONLY TO DEPICT THE PROPOSED WELL LOCATION AND DOES NOT REPRESENT A MONUMENTED BOUNDARY SURVEY.



**LEGEND:**

- = PROPOSED WELL HEAD
- = BOTTOM HOLE LOCATION
- ▲ = SECTION CORNERS LOCATED
- △ = SECTION CORNERS NOT FOUND OR SET THIS SURVEY (CALCULATED LOCATION).

S.U.I.T. = SOUTHERN UTE INDIAN TRIBE  
 BLM = BUREAU OF LAND MANAGEMENT

- 1) BASIS OF BEARING: GPS OBSERVATION ALONG THE WEST LINE OF SAID SECTION 2. BEARS: N01°11'03"E
- 2) DATE FIELD SURVEY: 12/21/09
- 3) ELEVATION DETERMINED FROM NGVD 1988 DATUM, AND COLLECTED VIA NAD 83 SPC CO-S, FEET (GRID).
- 4) THERE ARE NO IMPROVEMENTS WITHIN 200 FEET OF THE LOCATION.
- 5) AGRICULTURAL SURFACE USE.
- 6) RECORD BEARING AND DISTANCE TAKEN FROM GLO PLAT ON FILE AT BLM OFFICE IN DURANGO, CO.
- 7) INSTRUMENT OPERATOR: BILL MITCHELL
- 8) PDOP VALUE: 2.3

	PROJ. NO.	FILE NO.	<b>BARNES GU A #4</b> <b>WELL LOCATION PLAT</b>		REV
	12396-A	BARNES_GUA4_APD			
DRAWN BY	DATE	CLIENT			
MW	01/15/10	SF	BP AMERICA PROD. CO. - DURANGO, CO		