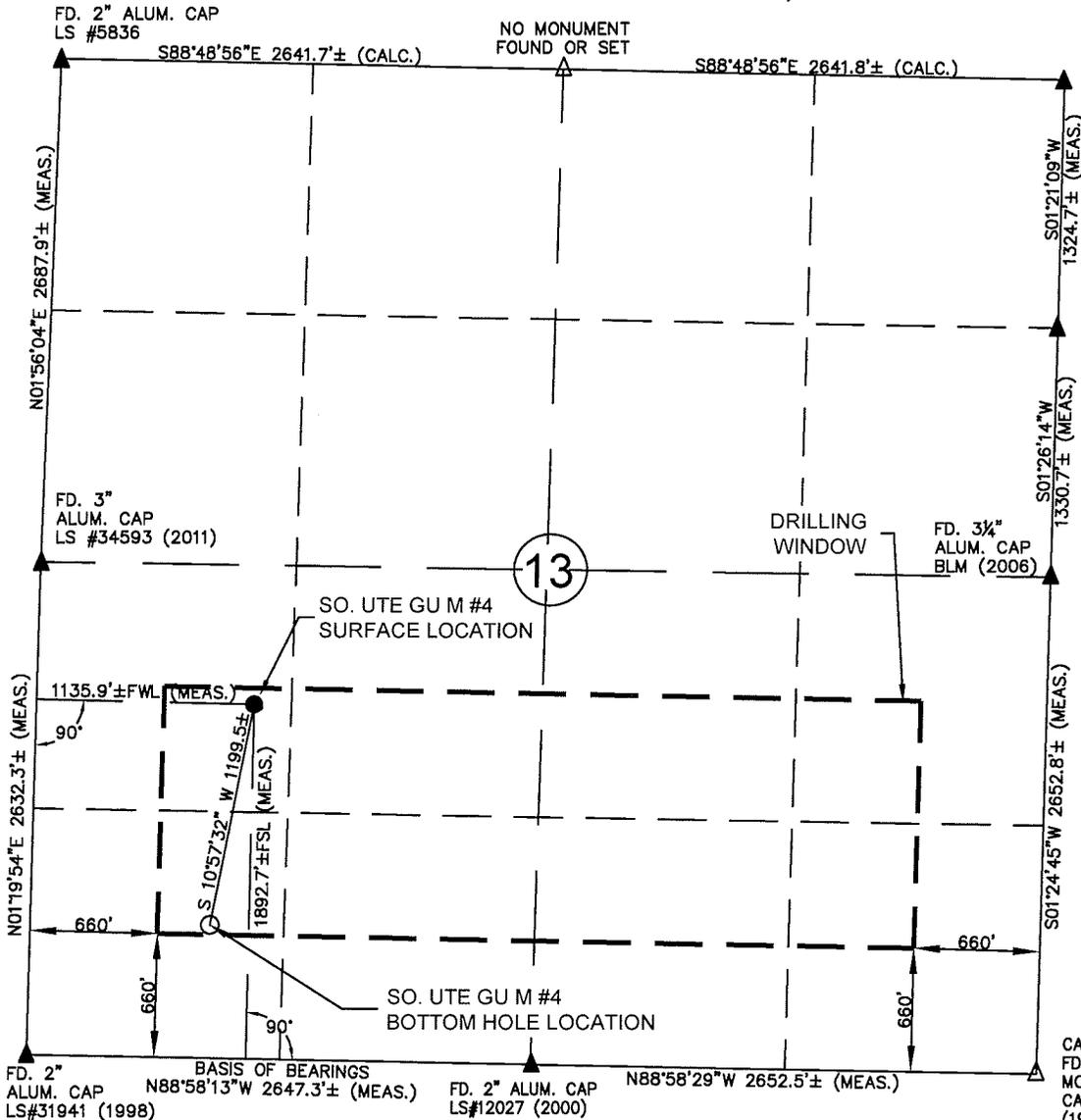


# WELL LOCATION PLAT

## SO. UTE GU M #4, BP AMERICA PRODUCTION COMPANY

### SECTION 13, TOWNSHIP 33 NORTH, RANGE 8 WEST, N.M.P.M.

### LA PLATA COUNTY, COLORADO



PROPOSED SURFACE LOCATION	
1892.7' FSL	
1135.9' FWL	
LATITUDE-LONGITUDE NAD 83	
LATITUDE	N 37.10197 DEG.
LONGITUDE	W 107.67362 DEG.
CO STATE PLANE, S. ZONE, NAD 83, FEET	
NORTHING	1165880.73
EASTING	2366120.92
EXISTING GROUND ELEV.	6629.7'
PROPOSED GROUND ELEV.	6629.7'

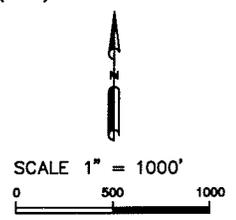
PROPOSED BOTTOM HOLE LOCATION	
711.2' FSL	
935.3' FWL	
LATITUDE-LONGITUDE NAD 83	
LATITUDE	37.09873 DEG.
LONGITUDE	107.67431 DEG.
CO STATE PLANE, S. ZONE, NAD 83, FEET	
NORTHING	1164703.15
EASTING	2365892.90

CALCULATED FROM 2  
 FD. 2" REFERENCE  
 MONUMENTS ALUM.  
 CAP LS#28265  
 (1995)

**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



**SURVEYOR'S STATEMENT:**  
 I, ROBERTO H. HINOJOSA, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY STATE THAT THE WELL LOCATION PLAT WAS UPDATED FROM A WELL PLAT PREPARED BY GARY GABLE, PLS 24662 IN THE MONTH OF JUNE 2011 AND NO ADDITIONAL FIELD WORK WAS PERFORMED. THIS 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, BUILDINGS, OR OTHER FUTURE IMPROVEMENT LINES. SAID SURVEY IS ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Roberto H. Hinojosa*  
 ROBERTO H. HINOJOSA P.L.S. #38242  
 FOR AND ON BEHALF OF URS CORPORATION  
 211 ROCK POINT DR. SUITE 100  
 DURANGO, CO. 81301 PHONE (970) 375.7767

- NOTES:**
- 1) BASIS OF BEARING: SPC, C-SO, NAD83 ALONG SOUTH LINE OF THE SW1/4 OF SAID SECTION 13. BEARS: N88° 58' 13"W. SW CORNER BEING A FOUND 2" AC LS #31941 AND S 1/4 BEING A FOUND 2" AC LS #12027.
  - 2) DATE FIELD SURVEY: 6/11/2011.
  - 3) ELEVATION DETERMINED FROM NAVD 1988 DATUM, AND DETERMINED USING GPS OBSERVATIONS.
  - 4) RECORD BEARING AND DISTANCE TAKEN FROM GLO PLAT ON FILE AT BLM OFFICE IN DURANGO, CO.
  - 5) INSTRUMENT OPERATOR: BILL MITCHELL.
  - 6) PDOP VALUE: 2.3.

REV	REVISED BY	PROJ. NO.	FILE NO.
C		49228572	SO.UTE_GUM#4-APD
	DATE REVISED	DRAWN BY	DATE CLIENT
	1/27/2012	DK	9/22/11 PC

SO.UTE GU M #4 WELL_LOCATION_PLAT	
BP AMERICA PROD. CO. - DURANGO, CO	

R:\Project Files\BP\BP 80 Acre Infill\So. Ute GU M #5 #A\Permitting Drawings\ Drawing: SO.UTE\_GUM4\_APD REV BLDWG Plotted by: DALLAS\_JONKIL Date: 01/27/2012 11:36:53 AM