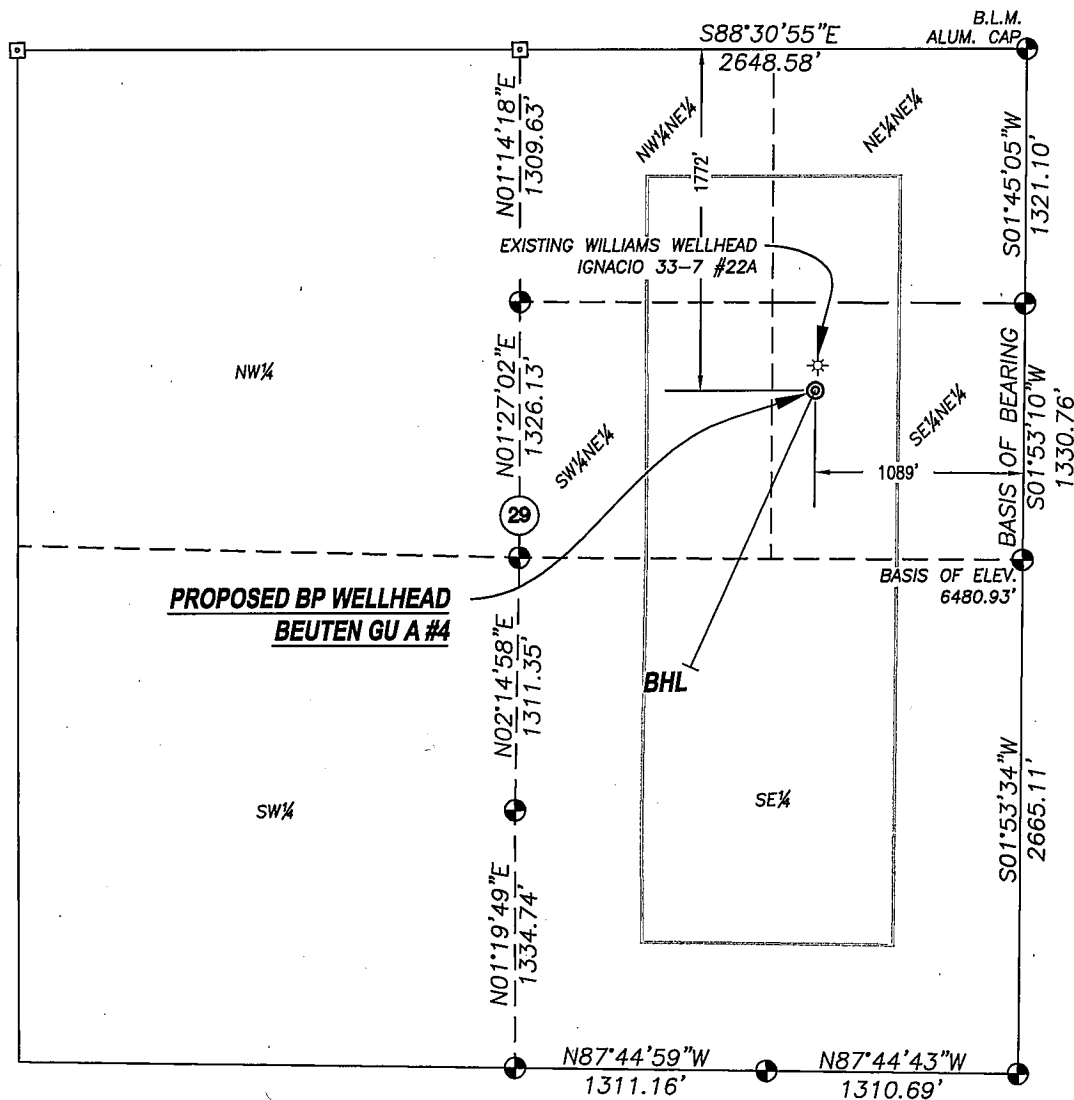


WELL LOCATION PLAT
BEUTEN GU A #4 WELL - BP AMERICA PRODUCTION COMPANY
SECTION 29, TOWNSHIP 33 NORTH, RANGE 7 WEST, N.M.P.M.
LA PLATA COUNTY, COLORADO.



PROPOSED SURFACE LOC.

BEUTEN GU A #4

1772' FNL

1089' FEL

LATITUDE (NAD 83)

37.07756° North

LONGITUDE (NAD 83)

107.62690° West

COLORADO STATE PLANE

SOUTH ZONE (NAD 83)

North 1156681.22

East 2379542.85

ELEVATION (NAVD 88)

Existing Ground Elev. = 6466.3'

Proposed Pad Elev. = 6470.0'

PROPOSED BOTTOM HOLE

BEUTEN GU A #4

2088' FSL

1773' FEL

LATITUDE (NAD 83)

37.07362° North

LONGITUDE (NAD 83)

107.62911° West

COLORADO STATE PLANE

SOUTH ZONE (NAD 83)

North 1155261.71

East 2378863.58

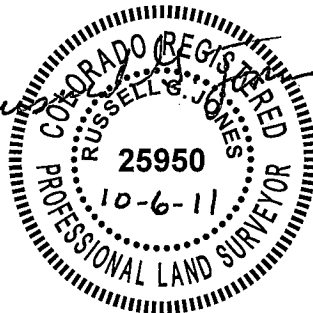
LEGEND

- PROPOSED WELL HEAD
- EXISTING WELL HEAD
- FOUND 3.25" S.U.I.R. (UNLESS OTHERWISE NOTED) ALUMINUM CAP
- CALCULATED POSITION NOTHING FOUND OR SET

NOTES:

1. DATE OF SURVEY-MARCH 12, 2009.
2. ALL BEARINGS ARE GRID BEARINGS OF UTM ZONE 13 GRID DERIVED FROM GPS OBSERVATIONS (NAD83) AND OPUS SOLUTIONS. THE RESULTING GRID BEARING BEING A BEARING OF SOUTH 01°53'10" WEST BETWEEN THE N 1/16 COR. SEC. 29 & 28 AND THE E 1/4 COR. SEC. 29, T33N, R7W, N.M.P.M. BOTH MONUMENTS BEING A 3 1/4" S.U.I.R. ALUMINUM CAP. ALL DISTANCES SHOWN ARE GRID DISTANCES.
3. BASIS OF ELEVATIONS: ELEVATIONS ARE DERIVED FROM GPS OBSERVATIONS PROCESSED THRU THE OPUS PROCEDURE AND TIED TO THE E 1/4 CORNER OF SEC. 28. REFERENCE ELEVATION = 6480.93' (NAVD88).
4. EXISTING IMPROVEMENTS-WITHIN 200 FEET OF THE PROPOSED WELL HEAD ARE AN EXISTING WELL PAD.
5. SURFACE USE AT THE TIME OF SURVEY OF THIS LOCATION IS PINON, JUNIPER, SAGE, GRASS FIELD AND AN EXISTING WELL PAD.
6. OPERATOR: BP AMERICA PRODUCTION CO.
7. GPS SURVEY WITH PDOP VALUE OF 2.8 AT WELL HEAD.
8. ALL REFERENCED DATUM IS NAD83.
9. SECTION BREAKDOWN SHOWN IS PER BLM 3-MILE METHOD.

NOTICE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.



SURVEYOR'S CERTIFICATE

I, RUSSELL G. JONES, A REGISTERED LAND SURVEYOR, LICENSED UNDER LAWS OF THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THIS WELL LOCATION PLAT WAS PREPARED FROM AN ACTUAL FIELD SURVEY BY ME OR UNDER MY DIRECT SUPERVISION AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

RUSSELL G. JONES
 COLORADO PROFESSIONAL LAND SURVEYOR No. 25950
 FOR AND ON BEHALF OF CH2M HILL
 150 TECH CENTER DRIVE, SUITE E
 DURANGO, COLORADO 81301

DRAWN BY: AM	9/21/11	PREPARED FOR:		
CHECKED BY: RJ	9/23/11			
APPROVED BY:				
REVISED BY:				
SCALE: 1"=1000'	ISSUED FOR PERMIT		BEUTEN GU A #4 WELL LOCATION PLAT	
	PROJECT NUMBER 398226.32	DRAWING NUMBER A239132-501	LA PLATA COUNTY, COLORADO REV 0	