



# **SURVEY NOTES**

BONAFACIO GALLEGOS A 3	CSZ NAD'83	NAD'83	TIES	ELEVATION
PROPOSED SURFACE HOLE LOCATION (SHL)	N (Y) = 1,175,837.31' E (X) = 2,362,701.92'	LAT. = 37.12909227°N LON. = 107.68614080°W	FSL = 1153' FEL = 2530'	EXISTING GROUND 6634.08'
PROPOSED BOTTOM HOLE LOCATION (BHL)	N (Y) = 1,175,527.82' E (X) = 2,364,102.67'	LAT. = 37.12833245°N LON. = 107.68131274°W	FSL = 903' FEL = 1123'	PROPOSED GRADE 6634.08'
GALLEGOS, BONAFACIO A 2	CSZ NAD'83	NAD'83	TIES	ELEVATION
PROPOSED SURFACE HOLE LOCATION (SHL)	N (Y) = 1,175,829.17' E (X) = 2,362,597.66'	LAT. = 37.1292°N LON. = 107.6861°W	FSL = 1102' FEL = 2537'	EXISTING GROUND 6633.35'
PROPOSED BOTTOM HOLE LOCATION (BHL)	N (Y) = 1,176,334.71' E (X) = 2,360,925.67'	LAT. = 37.1303°N LON. = 107.6923°W	FSL = 1645' FWL = 990'	PROPOSED GRADE 6638.00'

1. BEARING BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN DATUM OF 1983, COLORADO STATE PLANE COORDINATE SYSTEM, COLORADO SOUTH, ZONE 0503.
2. ELEVATION BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (GEOID12A).
3. SURVEYED IN THE FIELD ON 01/27/2015.
4. BEARINGS AND DISTANCE SHOWN ARE MEASURED IN THE FIELD UNLESS OTHERWISE NOTED.
5. ALL MEASURED DISTANCES SHOWN ARE GRID USING A COMBINED SCALE FACTOR 0.9997065859.
6. GPS INSTRUMENT OPERATOR: BRIAN BONIFACE
7. GPS PDOP VALUE: 1.8

BP AMERICA  
 PRODUCTION COMPANY  
 US LOWER 48 ONSHORE

MULTI-WELL PLAN

**BONAFACIO GALLEGOS A 3**  
 PART OF  
 SECTION 02, TOWNSHIP 33N, RANGE 08W,  
 N.M.P.M.  
 LA PLATA COUNTY, COLORADO

DRAWN BY	CHECKED BY	SCALE	DATE	SHEET	REVISION
RLM	RLM	1"=1000'	03/12/2015	1 OF 1	