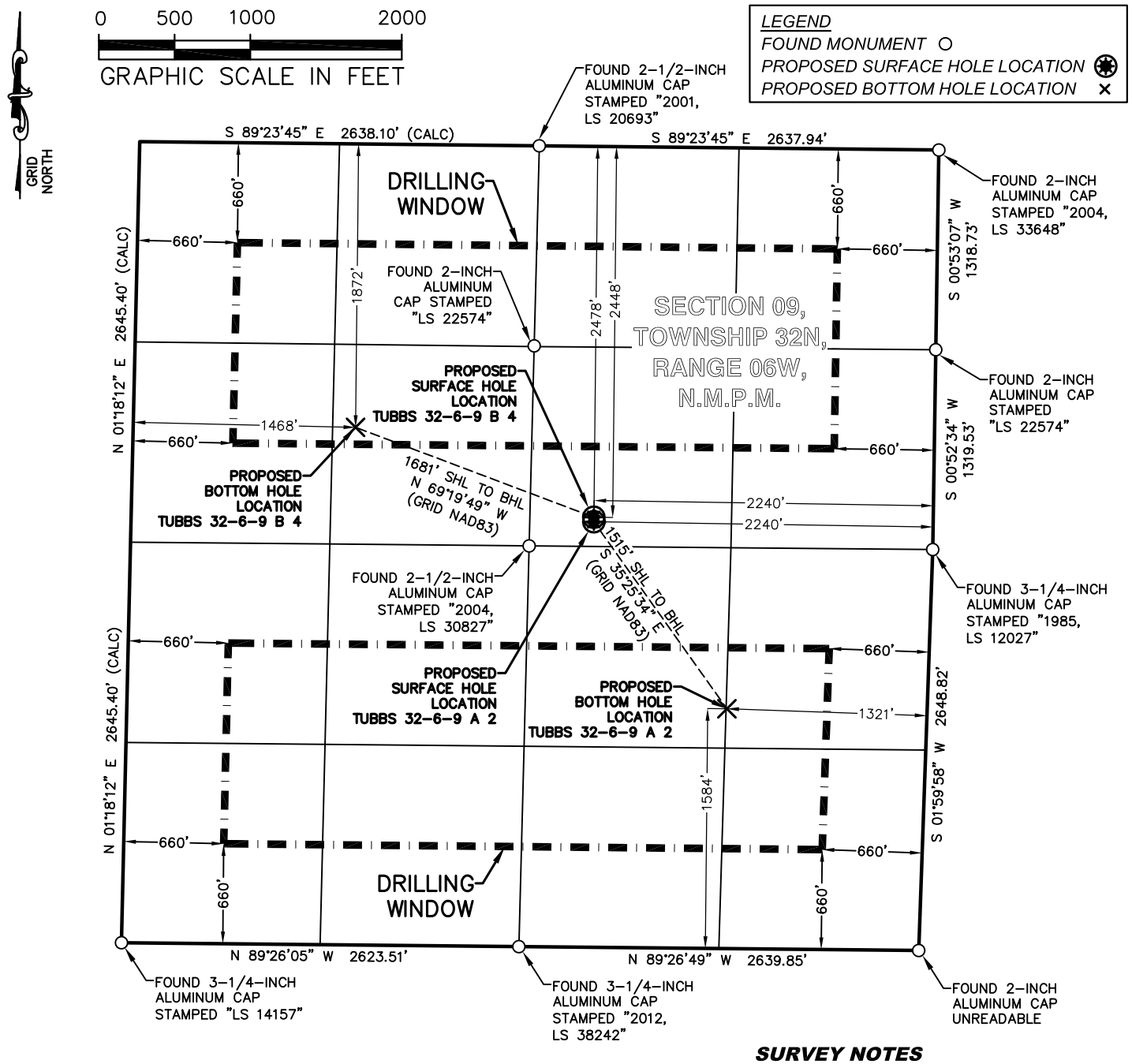

TUBBS 32-6-9 A 2	CSZ NAD'83	NAD'83	TIES	ELEVATION
PROPOSED SURFACE HOLE LOCATION (SHL)	N (Y) = 1,139,408.90' E (X) = 2,414,944.99'	LAT. = 37.03228912°N LON.= 107.50430664°W	FNL = 2478' FEL = 2240'	EXISTING GROUND 6350.92'
PROPOSED BOTTOM HOLE LOCATION (BHL)	N (Y) = 1,138,174.18' E (X) = 2,415,823.30'	LAT. = 37.02895061°N LON.= 107.50120800°W	FSL = 1584' FEL = 1321'	PROPOSED GRADE 6347.92'
TUBBS 32-6-9 B 4	CSZ NAD'83	NAD'83	TIES	ELEVATION
PROPOSED SURFACE HOLE LOCATION (SHL)	N (Y) = 1,139,438.90' E (X) = 2,414,944.84'	LAT. = 37.03237148°N LON.= 107.50430935°W	FNL = 2448' FEL = 2240'	EXISTING GROUND 6349.94'
PROPOSED BOTTOM HOLE LOCATION (BHL)	N (Y) = 1,140,032.19' E (X) = 2,413,372.22'	LAT. = 37.03390771°N LON.= 107.50973897°W	FNL = 1872' FWL = 1468'	PROPOSED GRADE 6347.92'

SURVEY NOTES

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 10/09/2014.
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 0.99974241.
6. GPS INSTRUMENT OPERATOR: DREW NELSON
7. GPS PDOP VALUE: 1.7/1.6

BP AMERICA PRODUCTION COMPANY US LOWER 48 ONSHORE

MULTI-WELL PLAN

TUBBS 32-6-9 A 2 AND TUBBS 32-6-9 B 4
PART OF
SECTION 09, TOWNSHIP 32N, RANGE 06W, N.M.P.M.
LA PLATA COUNTY, COLORADO

DRAWN BY	CHECKED BY	SCALE	DATE	SHEET	REVISION
RLM	RLT	1"=1000'	02/04/2015	1 OF 1	