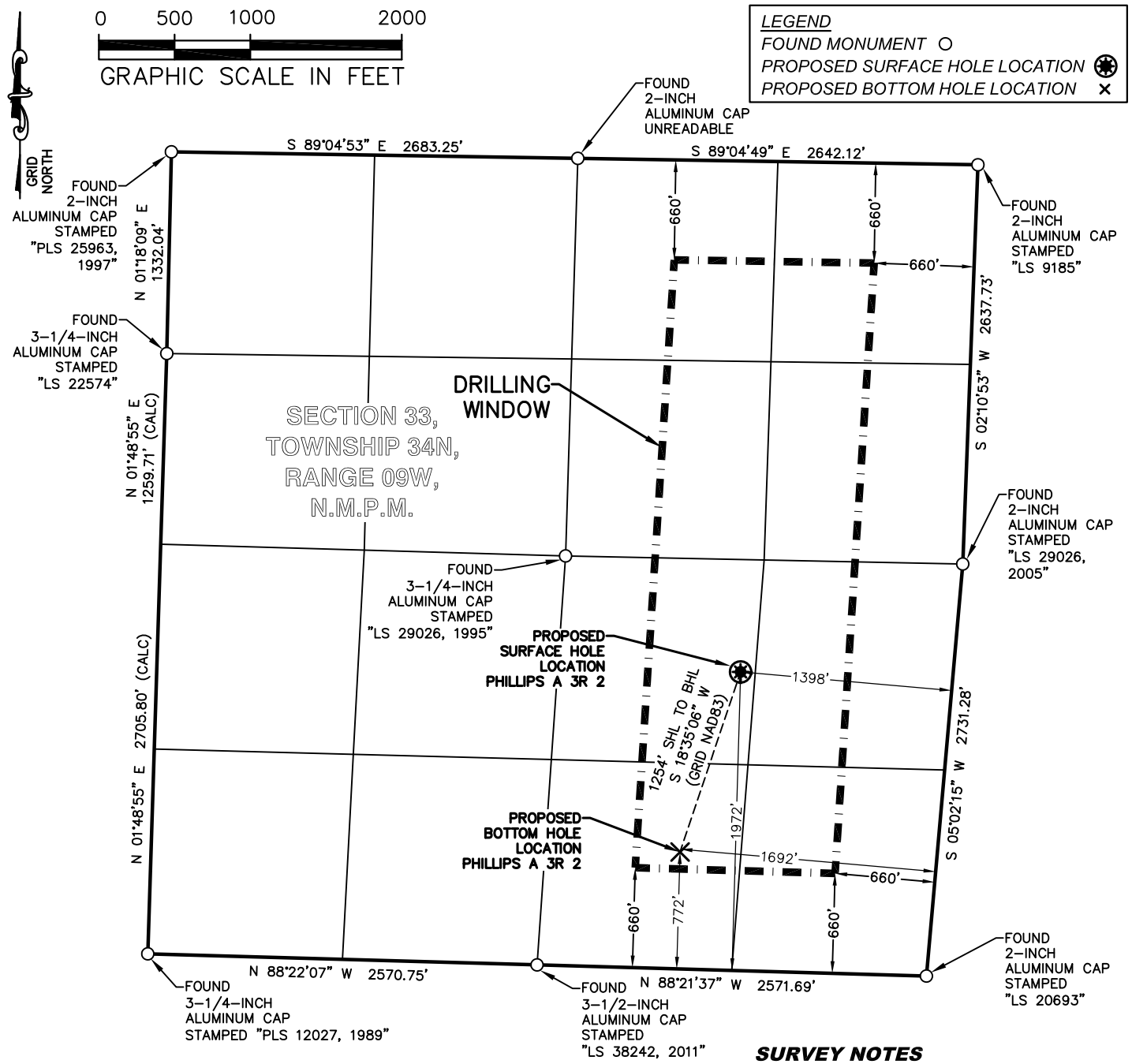

PHILLIPS A 3R 2	CSZ NAD'83	NAD'83	TIES	ELEVATION
PROPOSED SURFACE HOLE LOCATION (SHL)	N (Y) = 1,182,806.82' E (X) = 2,321,899.96'	LAT. = 37.14552110°N LON.= 107.82664411°W	FSL =1972' FEL = 1398'	EXISTING GROUND 6697.22'
PROPOSED BOTTOM HOLE LOCATION (BHL)	N (Y) = 1,181,617.87' E (X) = 2,321,500.18'	LAT. = 37.14222944°N LON.= 107.82791359°W	FSL = 772' FEL = 1692'	PROPOSED GRADE 6697.34'

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 04/17/2015.
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 0.99970025.
6. GPS INSTRUMENT OPERATOR: BRIAN BONIFACE
7. GPS PDOP VALUE: 1.5

SURVEYOR'S CERTIFICATE

I, ROBERT TRUDEAUX, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM SURVEY DATA AND RECORD INFORMATION PROVIDED BY BP AMERICA PRODUCTION COMPANY, AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF BASED ON THE STANDARDS OF CARE OF PROFESSIONAL LAND SURVEYORS PRACTICING IN THE STATE OF COLORADO. THIS DOES NOT REPRESENT A LAND SURVEY PLAT, IMPROVEMENT SURVEY PLAT, OR MONUMENTED LAND SURVEY AS DEFINED BY COLORADO REVISED STATUTES 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP. THIS SURVEY IS NOT A GUARANTY OR WARRANTY, EITHER EXPRESSED OR IMPLIED.

COLORADO LICENSED
ROBERT L. TRUDEAUX
38007
PROFESSIONAL LAND SURVEYOR
04/20/15

DRAWN BY	CHECKED BY	SCALE	DATE	SHEET	REVISION
RLM	RLT	1"=1000'	04/20/2015	1 OF 1	

BP AMERICA PRODUCTION COMPANY
US LOWER 48 ONSHORE

WELL LOCATION PLAT

PHILLIPS A 3R 2

PART OF
SECTION 33, TOWNSHIP 34N, RANGE 09W, N.M.P.M.
LA PLATA COUNTY, COLORADO