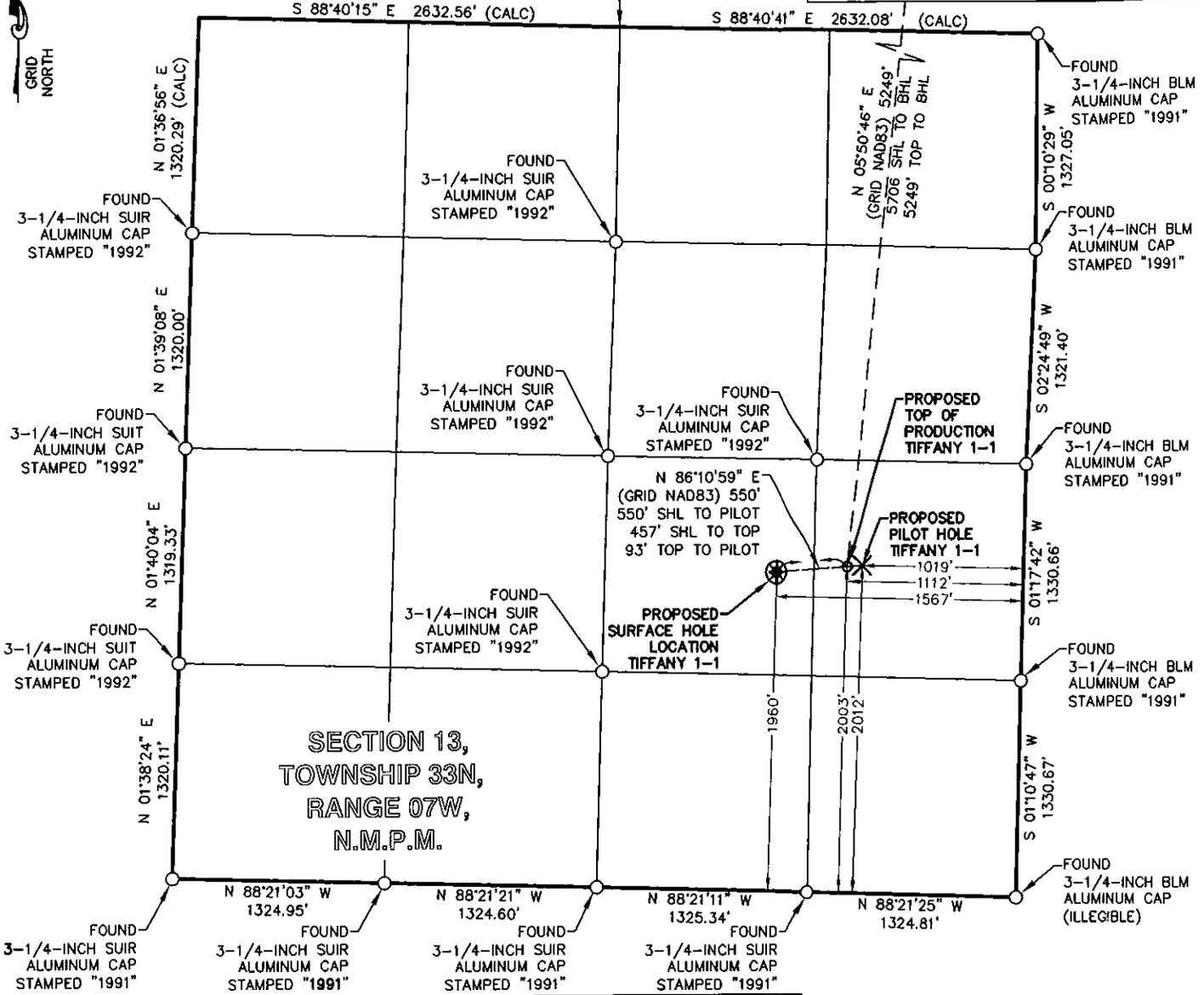


CALCULATED FROM FOUND REF. MONUMENT 3-1/4-INCH BLM ALUMINUM CAP STAMPED "2006"

LEGEND
 FOUND MONUMENT O
 PROPOSED SURFACE HOLE LOCATION *
 PROPOSED BOTTOM HOLE LOCATION X



**SECTION 13,
 TOWNSHIP 33N,
 RANGE 07W,
 N.M.P.M.**

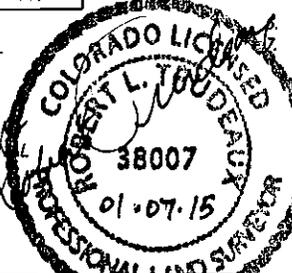
TIFFANY 1-1	CSZ NAD83	NAD83	TIES	ELEVATION
PROPOSED SURFACE HOLE LOCATION (SHL)	N (Y) = 1,165,118.91' E (X) = 2,400,363.16'	LAT = 37.10201153°N LON = 107.55618428°W	FSL = 1960' FEL = 1567'	EXISTING GROUND 6479.61'
PROPOSED TOP OF PRODUCTION (TOP)	N (Y) = 1,165,149.33' E (X) = 2,400,819.13'	LAT = 37.10212260°N LON = 107.55462353°W	FSL = 2003' FEL = 1112'	PROPOSED GRADE 6479.14'
PROPOSED PILOT HOLE	N (Y) = 1,165,155.52' E (X) = 2,400,911.94'	LAT = 37.10214521°N LON = 107.55430585°W	FSL = 2012' FEL = 1019'	
PROPOSED BOTTOM HOLE LOCATION (BHL) LAT 1	N (Y) = 1,170,370.80' E (X) = 2,401,353.76'	LAT = 37.11649159°N LON = 107.55318434°W	FSL = 1933' FEL = 710'	
PROPOSED BOTTOM HOLE LOCATION (BHL) LAT 2	N (Y) = 1,170,370.80' E (X) = 2,401,353.76'	LAT = 37.11649159°N LON = 107.55318434°W	FSL = 1933' FEL = 710'	
PROPOSED BOTTOM HOLE LOCATION (BHL) LAT 3	N (Y) = 1,170,370.80' E (X) = 2,401,353.76'	LAT = 37.11649159°N LON = 107.55318434°W	FSL = 1933' FEL = 710'	

SURVEY NOTES

- BEARING BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN DATUM OF 1983, COLORADO STATE PLANE COORDINATE SYSTEM, COLORADO SOUTH, ZONE 0503.
- ELEVATION BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (GEOID12A).
- SURVEYED IN THE FIELD ON 11/03/2015.
- BEARINGS AND DISTANCE SHOWN ARE MEASURED IN THE FIELD UNLESS OTHERWISE NOTED.
- ALL MEASURED DISTANCES SHOWN ARE GRID USING A COMBINED SCALE FACTOR 0.99971967. GPS INSTRUMENT OPERATOR: ZACH FROST
GPS PDOP VALUE: 2.1

SURVEYOR'S CERTIFICATE

I, ROBERT L. TRUDEAUX, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM AN ACTUAL SURVEY PERFORMED BY ME OR UNDER MY DIRECT RESPONSIBILITY, SUPERVISION AND CHECKING, AND IS TRUE AND CORRECT TO THE BEST OF 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.

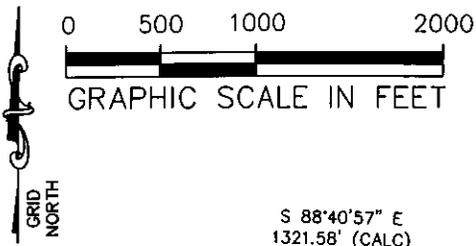


**BP AMERICA
 PRODUCTION COMPANY
 US LOWER 48 ONSHORE**

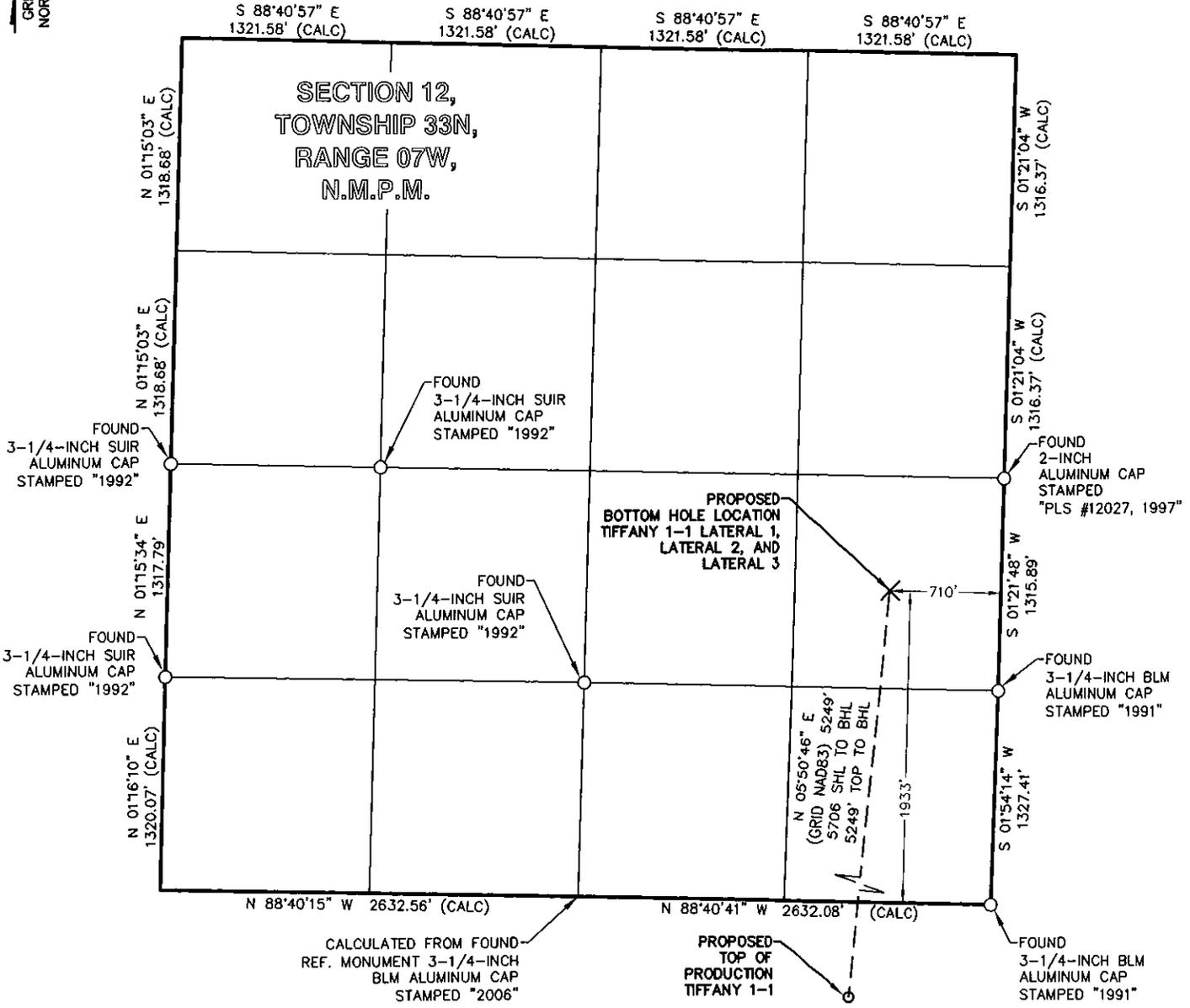
WELL LOCATION PLAT

TIFFANY 1-1
 PART OF
 SECTION 12 AND SECTION 13, TOWNSHIP 33N,
 RANGE 07W, N.M.P.M.,
 LA PLATA COUNTY, COLORADO

DRAWN BY CFW/RLM	CHECKED BY RLT	SCALE 1"=1000'	DATE 01/07/2016	SHEET 1 OF 2	REVISION
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LEGEND	
FOUND MONUMENT	O
PROPOSED SURFACE HOLE LOCATION	☉
PROPOSED BOTTOM HOLE LOCATION	X



TIFFANY 1-1	CS2 NAD'83	NAD'83	TIES	ELEVATION
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**BP AMERICA
PRODUCTION COMPANY
US LOWER 48 ONSHORE**

WELL LOCATION PLAT

TIFFANY 1-1
PART OF
SECTION 12 AND SECTION 13, TOWNSHIP 33N,
RANGE 07W, N.M.P.M.,
LA PLATA COUNTY, COLORADO

DRAWN BY CFW/RLM	CHECKED BY RLT	SCALE 1"=1000'	DATE 01/07/2016	SHEET 2 OF 2	REVISION
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