

SURVEY NOTES

1. SEE SHEET 2 OF 2 FOR SURVEYOR'S CERTIFICATE.
2. BEARING BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN DATUM OF 1983, COLORADO STATE PLANE COORDINATE SYSTEM, SOUTH COLORADO, ZONE 0503.
3. ELEVATION BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (GEOID12A).
4. CONSTRUCTION CUT/FILL, AREA, AND VOLUME CALCULATIONS ARE BASED ON LIDAR DATASET PROVIDED BY BP AMERICA PRODUCTION COMPANY. DATA WAS COLLECTED IN NOVEMBER AND DECEMBER OF 2015.
5. CONSTRUCTED SLOPES SHALL BE BUILT 2:1 AND RECLAIMED 3:1 UNLESS OTHERWISE NOTED.
6. CONSTRUCTION SHALL ADHERE TO ALL LOCAL, STATE, AND FEDERAL REGULATIONS.
7. DETAILED CONSTRUCTION SPECIFICATIONS PROVIDED IN SCOPE OF WORK.
8. ACTUAL SLOPE AND DIRECTION OF DRAINAGE WILL BE FIELD FIT.

EARTHWORKS

CUT: 217 CUBIC YARDS
 FILL: 1,520 CUBIC YARDS
 TOPSOIL: 434 CUBIC YARDS
 NET IMPORT: 1,737 CUBIC YARDS

EXISTING PAD SIZE: 0.548 ACRES
 PROPOSED EXPANSION SIZE: 0.538 ACRES
 LEVEL PAD SIZE: 0.981 ACRES
 TOTAL DISTURBED AREA: 1.086 ACRES
 EXISTING DISTURBED AREA: 1.414 ACRES



BP AMERICA
 PRODUCTION COMPANY
 US LOWER 48 ONSHORE

CONSTRUCTION LAYOUT PLAN

FISCHER-MARK FEDERAL B 5
 PART OF
 SECTION 04, TOWNSHIP 34N, RANGE 06W,
 N.M.P.M.
 LA PLATA COUNTY, COLORADO

DRAWN BY
 CFW/RLM

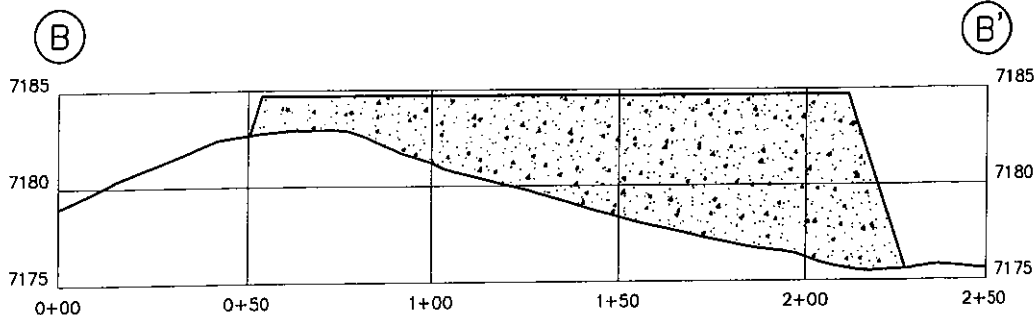
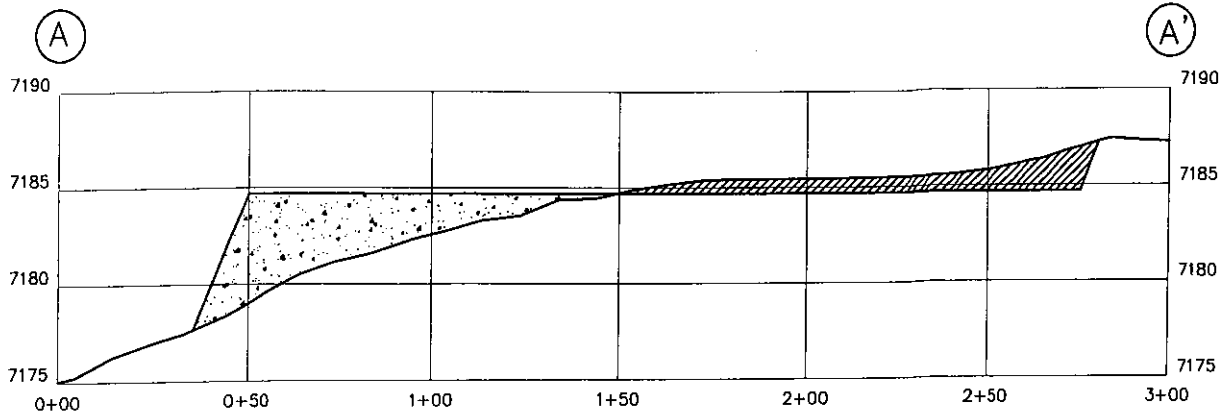
CHECKED BY
 RLT

SCALE
 1"=50'

DATE
 03/24/2017

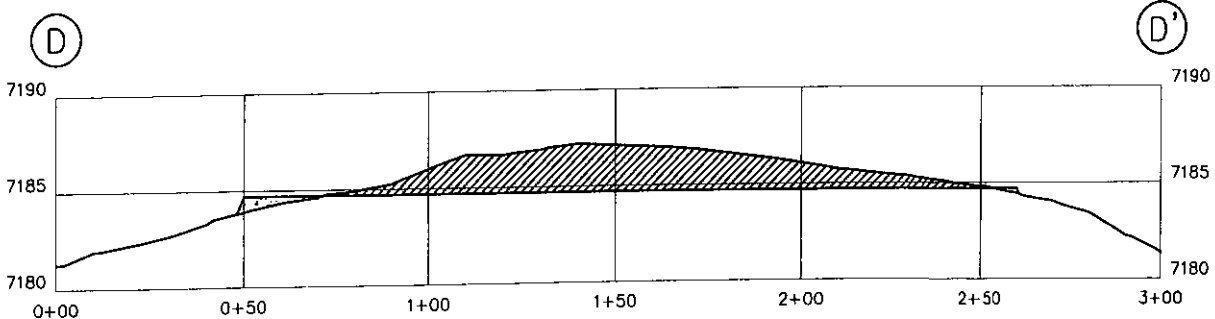
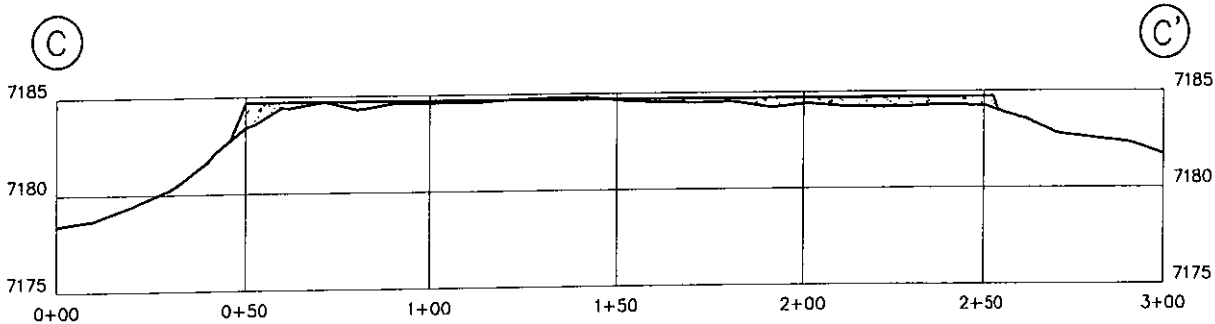
SHEET
 1 OF 2

REVISION
 0



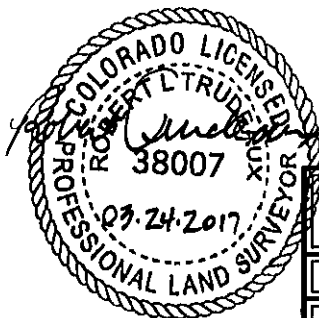
LEGEND
CUT
FILL

HORIZONTAL SCALE 1"=50'
VERTICAL SCALE 1"=10'



SURVEYOR'S CERTIFICATE

I, ROBERT L. TRUDEAUX, BEING A PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THE SURVEY REPRESENTED BY THIS PLAT WAS MADE UNDER MY DIRECT SUPERVISION AND THAT THIS PLAT ACCURATELY REPRESENTS THIS SURVEY TO THE BEST OF MY KNOWLEDGE AND BELIEF.



BP AMERICA
PRODUCTION COMPANY
US LOWER 48 ONSHORE

CROSS-SECTION PLAN

FISCHER-MARK FEDERAL B 5
PART OF
SECTION 04, TOWNSHIP 34N, RANGE 06W,
N.M.P.M.
LA PLATA COUNTY, COLORADO

DRAWN BY CFW/RLM	CHECKED BY RLT	SCALE N/A	DATE 03/24/2017	SHEET 2 OF 2	REVISION 0
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