

EARTHWORKS
CUT: 3,110 CUBIC YARDS
FILL: 2,357 CUBIC YARDS
TOPSOIL (4"): 300-753 CUBIC YARDS APPROXIMATELY
NET IMPORT: 0 CUBIC YARDS

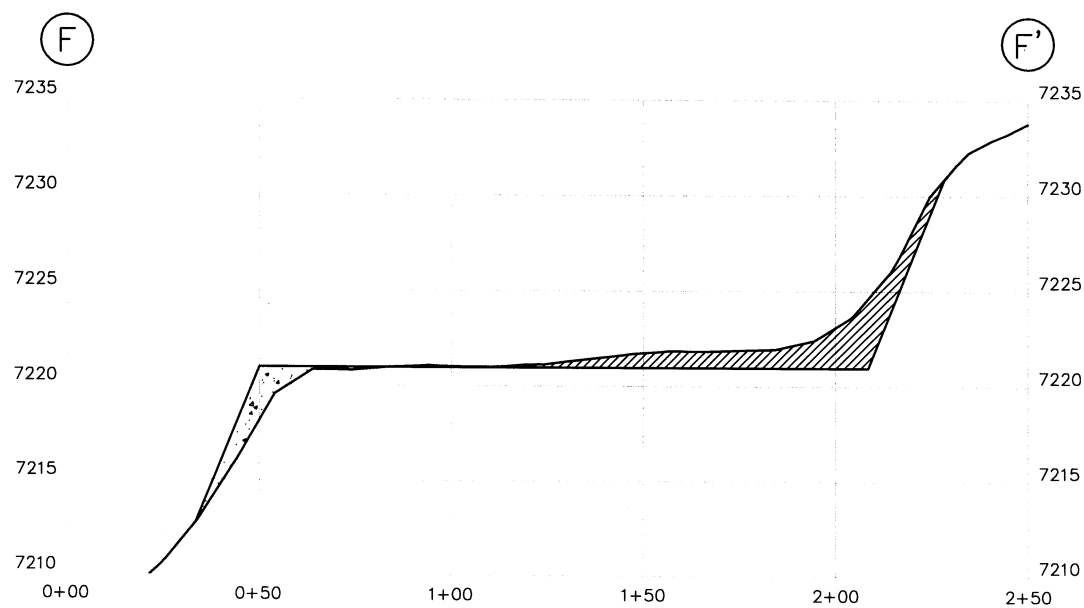
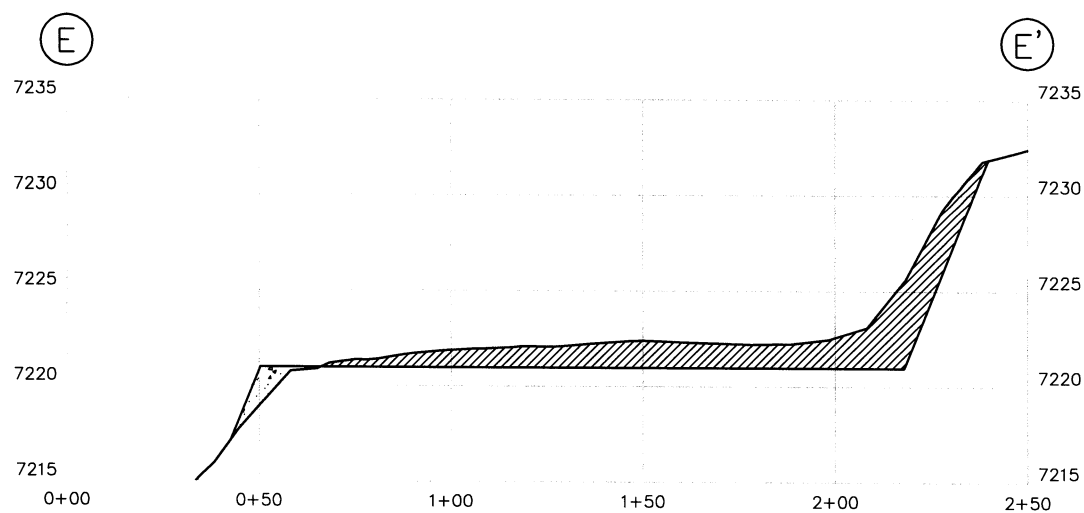
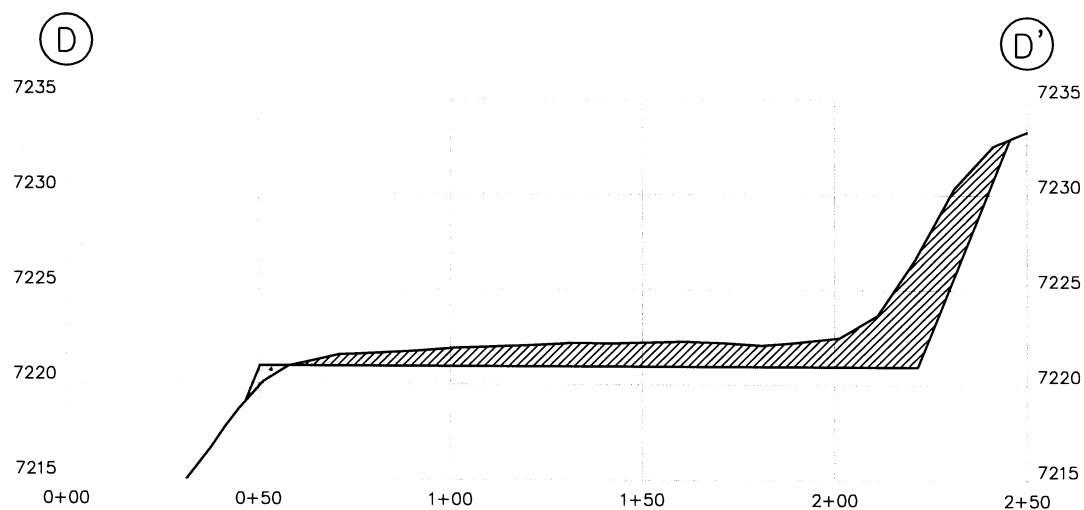
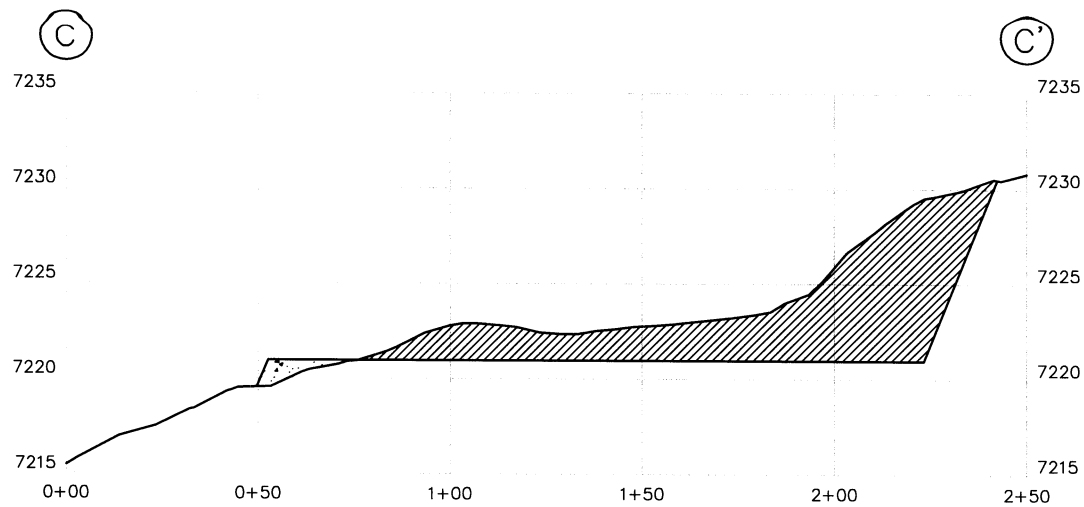
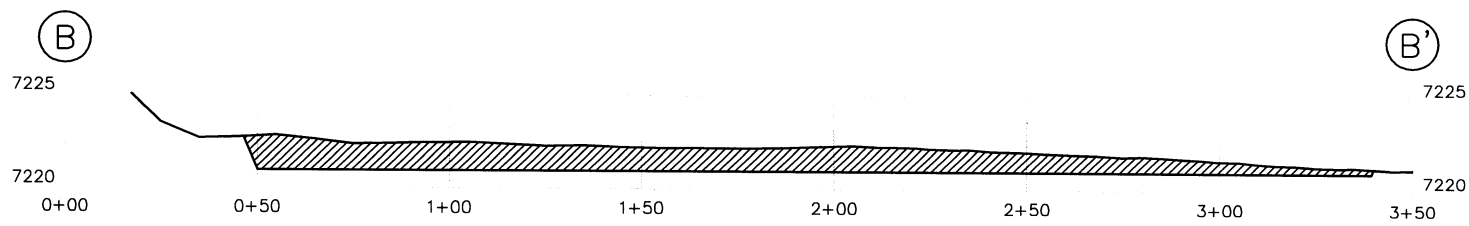
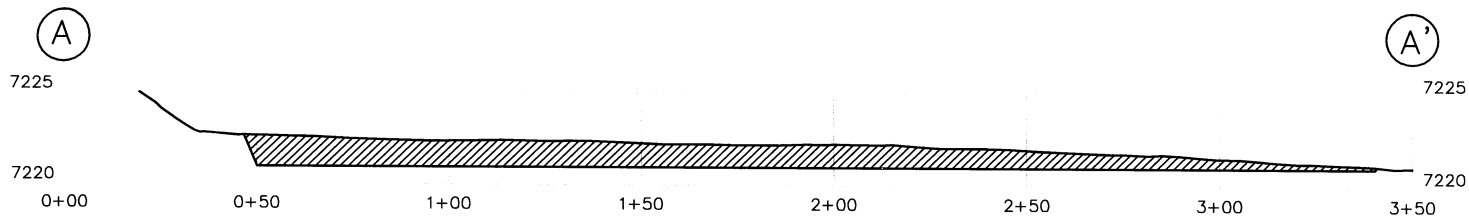
EXISTING PAD SIZE: 0.346 ACRES
PROPOSED EXPANSION SIZE: 1.400 ACRES
LEVEL PAD SIZE: 1.125 ACRES
TOTAL DISTURBED AREA: 1.746 ACRES
TEMPORARY USE AREA: 2.173 ACRES

**SURVEY NOTES**

1. SEE SHEET 3 OF 3 FOR SURVEY NOTES AND SURVEYOR'S CERTIFICATE

DRAWN BY CFW/RLM	CHECKED BY BMB	SCALE 1"=50'	DATE 01/19/2018	SHEET 1 OF 3	REVISION 0
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	BP AMERICA PRODUCTION COMPANY US LOWER 48 ONSHORE
	<b>CONSTRUCTION LAYOUT PLAN</b>
<b>SECOND 17U-34-06 2 AND            SECOND 17U-34-06 3</b>	
PART OF SECTION 17U, TOWNSHIP 34N, RANGE 06W, N.M.P.M. LA PLATA COUNTY, COLORADO	

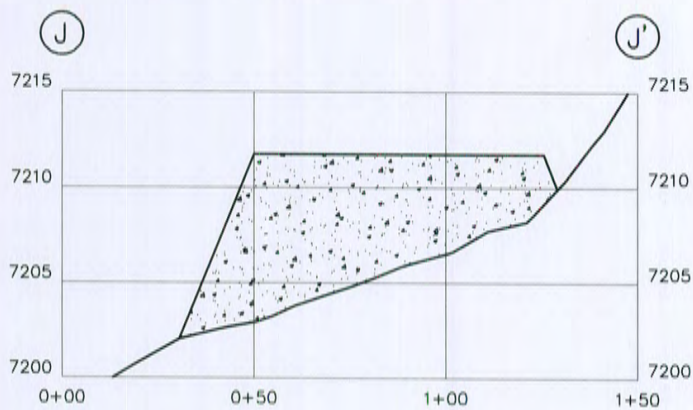
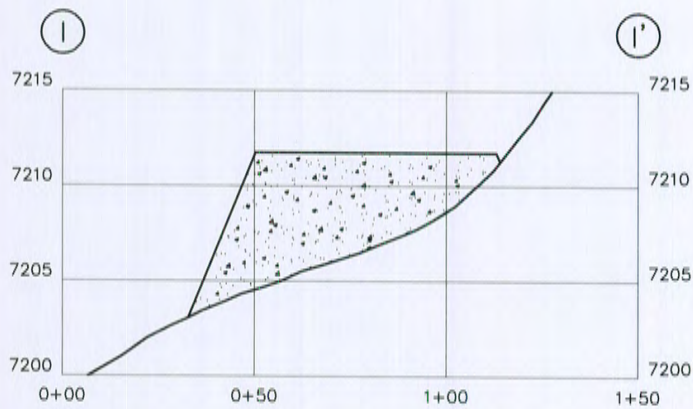
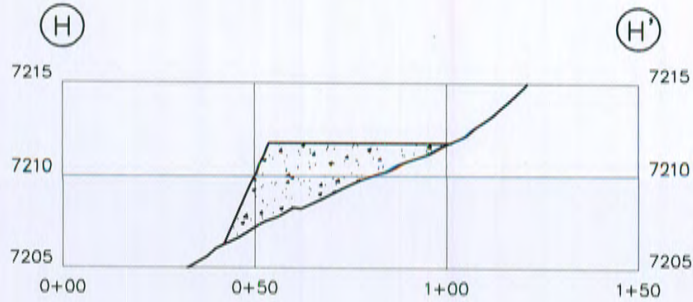
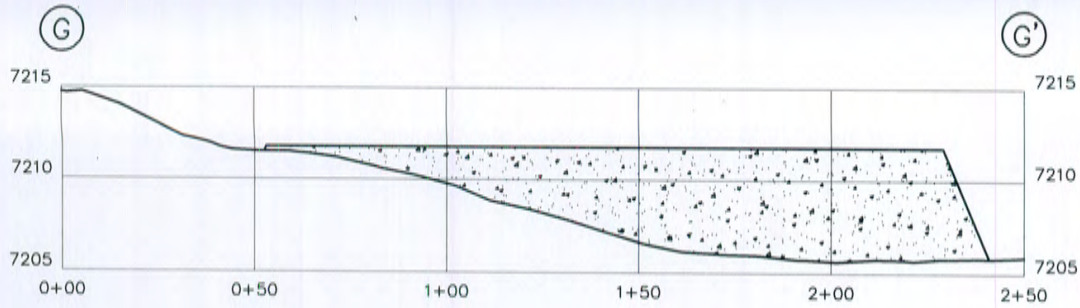


LEGEND	
CUT	
FILL	

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

	BP AMERICA PRODUCTION COMPANY US LOWER 48 ONSHORE
	CROSS-SECTION PLAN
SECOND 17U-34-06 2 AND SECOND 17U-34-06 3 PART OF SECTION 17U, TOWNSHIP 34N, RANGE 06W, N.M.P.M. LA PLATA COUNTY, COLORADO	

DRAWN BY CFW/RLM	CHECKED BY BMB	SCALE N/A	DATE 01/19/2018	SHEET 2 OF 3	REVISION 0
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LEGEND	
CUT	
FILL	

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

**SURVEY NOTES**

1. BEARING BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN DATUM OF 1983, COLORADO STATE PLANE COORDINATE SYSTEM, SOUTH COLORADO, ZONE 0503.
2. ELEVATION BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (GEOID12A).
3. 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.
4. CONSTRUCTED SLOPES SHALL BE BUILT 2:1 AND RECLAIMED 3:1 UNLESS OTHERWISE NOTED.
5. CONSTRUCTION SHALL ADHERE TO ALL LOCAL, STATE, AND FEDERAL REGULATIONS.
6. DETAILED CONSTRUCTION SPECIFICATIONS PROVIDED IN SCOPE OF WORK.
7. ACTUAL SLOPE AND DIRECTION OF DRAINAGE WILL BE FIELD FIT.
8. TWO DRILLED AND ABANDONED WELLS WERE UNABLE TO BE LOCATED IN THE FIELD BY SURVEY. THIS INCLUDED THE APACHE CORPORATION - GLASER ET AL 1-19U WELL (API # 05-067-06541) AND THE CONSOLIDATED OIL & GAS INC - SPRING CREEK 1-17 WELL (API # 05-067-05645)

**SURVEYOR'S CERTIFICATE**

I, BRIAN M. BONIFACE, 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.

*Brian M. Boniface*

	BP AMERICA PRODUCTION COMPANY US LOWER 48 ONSHORE
CROSS-SECTION PLAN	
SECORD 17U-34-06 2 AND SECORD 17U-34-06 3 PART OF SECTION 17U, TOWNSHIP 34N, RANGE 06W, N.M.P.M. LA PLATA COUNTY, COLORADO	

DRAWN BY CFW/RLM	CHECKED BY BMB	SCALE N/A	DATE 01/19/2018	SHEET 3 OF 3	REVISION 0
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