

West Lovington Strawn Unit

PARTICIPATION FORMULA	HPVAF	WELL FACTOR	TRACTS 1 thru 11	ENERGEN PART.	PHILLIPS PART.	GILLESPIE PART.	TRACT 14 PART.	TRACT 15 PART.	OTHER PART.	EXPANDED UNIT
Current	3432.800		0.952797924	0.462800373	0.047300197	0.457326536	0.002892716	0.000000000	0.029680178	1.000000000
HPV 100%	4274.603		0.832375545	0.423407499	0.041322012	0.451580878	0.005385997	0.017251427	0.061052188	1.000000000
HPV 100% (3% adj)	4274.603		0.811776506	0.412929311	0.040299404	0.440405475	0.030000000	0.016824501	0.059541310	1.000000000
HPV 80% Well 20%	4274.603	13.9796754	0.823271758	0.417442895	0.040870068	0.455629445	0.015965183	0.013801141	0.056291268	1.000000000
HPV 80% Well 20% (3% adj)	4274.603	13.9796754	0.811529826	0.411489106	0.040287158	0.449131020	0.030000000	0.013604302	0.055488414	1.000000000
HPV 80% Well 20% (Tr 21)	4274.603	14.9796754	0.812766101	0.423173533	0.040348531	0.448329926	0.015187036	0.013801141	0.058159832	1.000000000
HPV 80% Well 20% (3% adj Tr 21)	4274.603	14.9796754	0.800540962	0.416808411	0.039741632	0.442571375	0.030000000	0.013593553	0.057285028	1.000000000

TRACT 14 PART.	TRACT 15 PART.	HANLEY w/Tr 15
0.002892716	0.000000000	0.002892716
0.005385997	0.017251427	0.022637424
0.005252708	0.016824501	0.022077209
0.015965183	0.013801141	0.029766324
0.015737479	0.013604302	0.029341781
0.015187036	0.013801141	0.028988177
0.014958602	0.013593553	0.028552155

HANLEY adj w/o Tr 15
0.000000000
0.000000000
0.024747292
0.000000000
0.014262521
0.000000000
0.015041398