35 35 10 10 25 25 88 40 88 -15 06 -5.25	35 10 25 50 -25
25 25 88 40 88 -15 06 -5.25	25 50 -25
88 40 88 -15 06 -5.25	-25
88 -15 06 -5.25	-25
06 -5.25	
	-8.75
8 8	8
06 -13.25	-16.75
1 1	1
1 1	1
1% 4%	4%
	1 1 1

	lowest	average	higher	high		lowest	average	higher	high
Price	45	45	45	45	Price	55	55	55	55
minus transportation	10	10	10	10	minus transportation	10	10	10	10
GVPP	35	35	35	35	GVPP	45	45	45	45
Lease Expenditure	25	30.88	40	50	Lease Expenditure	25	30.88	40	50
PTV (net)	10	4.12	-5	-15	PTV (net)	20	14.12	5	-5
X 35%	3.5	1.44	-1.75	-5.25	X 35%	7	4.94	1.75	-1.75
minus per barrel credit	8	8	8	8	minus per barrel credit	8	8	8	8
Tax per net	-4.5	-6.56	-9.75	-13.25	Tax per net	-1	-3.06	-6.25	-9.75
Minimum Tax	1.4	1.4	1.4	1.4	Minimum Tax	1.8	1.8	1.8	1.8
Higher of	1.4	1.4	1.4	1.4	Higher of				
tax as % of PTV					tax as % of PTV		12.70%		
tax as % of GVPP	4%	4%	4%	4%	tax as % of GVPP	4%	4%	4%	4%
tax as % of PRICE					tax as % of PRICE				
					5% min tax		2.25		
					500,000 B/D - royalty at 1	2.5% = 437,	5000 x 365 =	= 159,687,50	00 x .45
					adds 71859375				
					tax as % of PTV		15.90%		
					4.5% min tax		2.03		
					adds 36728125				

	lowest	average	higher	high		lowest	average	higher	high
Price	65	65	65	65	Price	75	75	75	75
minus transportation	10	10	10	10	minus transportation	10	10	10	10
GVPP	55	55	55	55	GVPP	65	65	65	65
Lease Expenditure	25	30.88	40	50	Lease Expenditure	25	30.88	40	50
PTV (net)	30	24.12	15	5	PTV (net)	40	34.12	25	15
X 35%	10.5	8.44	5.25	1.75	X 35%	14	11.94	8.75	5.25
minus per barrel credit	8	8	8	8	minus per barrel credit	8	8	8	8
Tax per net	2.5	0.44	-2.75	-6.25	Tax per net	6	3.94	0.75	-2.75
Minimum Tax	2.2	2.2	2.2	2.2	Minimum Tax	2.6	2.6	2.6	2.6
Higher of	2.5	2.2	2.2	2.2	Higher of	6	3.94	2.6	2.6
tax as % of PTV	8.30%	9.10%	14.70%	44%	tax as % of PTV	6.50%	7.60%	10.40%	17.30%
tax as % of GVPP	4%	4%	4%	4%	tax as % of GVPP	4%	4%	4%	4%
tax as % of PRICE					tax as % of PRICE				
5% min tax	2.75	2.75	2.75	2.75	5% min tax	3.25	3.25	3.25	3.25
Tax as a % of PTV	9.20%	11.40%	18.30%	55%	Tax as % of PTV	8.10%	9.50%	13%	22%
					7 per barrel credit	7	7	7	7
					tax per net	7	4.94	1.75	-1.75
					min tax	3.25	3.25	3.25	3.25

	lowest	average	higher	high		lowest	average	higher	high
Price	85	85	85	85	Price	95	95	95	95
minus transportation	10	10	10	10	minus transportation	10	10	10	10
GVPP	75	75	75	75	GVPP	85	85	85	85
Lease Expenditure	25	30.88	40	50	Lease Expenditure	25	30.88	40	50
PTV (net)	50	44.12	35	25	PTV (net)	60	54.12	45	35
X 35%	17.5	15.44	12.25	8.75	X 35%	21	18.94	15.75	12.25
minus per barrel credit	8	8	8	8	minus per barrel credit	7	7	7	7
Tax per net	9.5	7.44	4.25	1.75	Tax per net	14	11.94	8.75	5.25
Minimum Tax	3	3	3	3	Minimum Tax	3.4	3.4	3.4	3.4
Higher of	9.5	7.44	4.25	3	Higher of				
tax as % of PTV	19%	16.90%	12.10%	7%	tax as % of PTV	23.30%	22.10%	19.40%	15%
tax as % of GVPP	4%	4%	4%	4%	tax as % of GVPP	4%	4%	4%	4%
tax as % of PRICE					tax as % of PRICE				
5% min tax	3.75	3.75	3.75	3.75	5% min tax	4.25	4.25	4.25	4.25
6 per barrel credit	6	6	6	6	5 per barrel credit	5	5	5	5
tax per net	11.5	9.44	6.25	2.75	tax per net	16	13.94	10.75	7.25
min tax	3.75	3.75	3.75	3.75	min tax	4.25	4.25	4.25	4.25
higher of	11.5	9.44	6.25	3.75	Higher of	16	13.94	10.75	7.25
Tax as % of PTV	23%	21.40%	17.90%	15%	Tax as % of PTV	26.70%	25.80%	23.90%	20.70%

	lowest	average	higher	high		lowest	average	higher	high
Price	105	105	105	105	Price	115	115	115	115
minus transportation	10	10	10	10	minus transportation	10	10	10	10
GVPP	95	95	95	95	GVPP	105	105	105	105
Lease Expenditure	25	30.88	40	50	Lease Expenditure	25	30.88	40	50
PTV (net)	70	64.12	55	45	PTV (net)	80	74.12	65	55
X 35%	24.5	22.44	19.25	15.75	X 35%	28	25.94	22.75	19.25
minus per barrel credit	6	6	6	6	minus per barrel credit	4	4	4	4
Tax per net	18.5	16.44	13.25	9.75	Tax per net	24	21.94	18.75	15.25
Minimum Tax	3.8	3.8	3.8	3.8	Minimum Tax	4.2	4.2	4.2	4.2
Higher of	18.5	16.44	13.25	9.75	Higher of	24	21.94	18.75	15.25
tax as % of PTV	26.40%	25.60%	24.10%	21.70%	tax as % of PTV	30%	29.60%	28.90%	27.70%
tax as % of GVPP	4%	4%	4%	4%	tax as % of GVPP	4%	4%	4%	4%
tax as % of PRICE					tax as % of PRICE				
5% min tax	4.75	4.75	4.75	4.75	5% minimum tax	5.25	5.25	5.25	5.25
4 per barrel credit	4	4	4	4	3 per barrel credit	3	3	3	3
tax per net	20.5	18.44	15.25	11.75	tax per net	25	22.94	17.75	16.25
min tax	4.75	4.75	4.75	4.75	min tax	5.25	5.25	5.25	5.25
Higher of	20.5	18.44	15.25	11.75	Higher of	25	22.94	19.75	16.25
Tax as % of PTV	27.30%	28.80%	27.70%	26.10%	Tax as % of PTV	31.30%	30.90%	30.40%	29.50%

	lowest	average	higher	high		lowest	average	higher	high
Price	125	125	125	125	Price	135	135	135	135
minus transportation	10	10	10	10	minus transportation	10	10	10	10
GVPP	115	115	115	115	GVPP	125	125	125	125
Lease Expenditure	25	30.88	40	50	Lease Expenditure	25	30.88	40	50
PTV (net)	90	84.12	75	65	PTV (net)	100	94.12	85	75
X 35%	31.5	29.44	26.25	22.75	X 35%	35	32.94	29.75	26.25
minus per barrel credit	4	4	4	4	minus per barrel credit	2	2	2	2
Tax per net	27.5	25.44	22.25	18.75	Tax per net	33	30.94	27.75	24.25
Minimum Tax	4.6	4.6	4.6	4.6	Minimum Tax	5	5	5	5
Higher of	27.5	25.44	22.25	18.75	Higher of	33	30.94	27.75	26.25
tax as % of PTV	30.60%	30.20%	29.70%	28.80%	tax as % of PTV	33%	32.90%	32.60%	32.30%
tax as % of GVPP	4%	4%	4%	4%	tax as % of GVPP	4%	4%	4%	4%
tax as % of PRICE					tax as % of PRICE				
5% minimum tax	5.75	5.75	5.75	5.75	5% minimum tax	6.25	6.25	6.25	6.25
0 per barrel credit	0	0	0	0	per barrel credit	0	0	0	0
tax per net	31.5	29.44	26.25	22.75	tax per net	35	32.94	29.75	26.25
min tax	5.75	5.75	5.75	5.75	min tax	6.25	6.25	6.25	6.25
higher of	31.5	29.44	26.25	22.75	higher of	35	32.94	29.75	26.25
Tax as % of PTV	35%	35%	35%	35%	Tax as % of PTV	35%	35%	35%	35%

	lowest	average	higher	high
Price	145	145	145	145
minus transportation	10	10	10	10
GVPP	135	135	135	135
Lease Expenditure	25	30.88	40	50
PTV (net)	110	104.12	95	85
X 35%	38.5	36.44	33.25	29.75
minus per barrel credit	1	1	1	1
Tax per net	37.5	35.44	32.25	28.75
Minimum Tax	5.4	5.4	5.4	5.4
Higher of	37.5	35.44	32.25	28.75
tax as % of PTV	34.10%	34%	33.90%	33.80%
tax as % of GVPP	4%	4%	4%	4%
tax as % of PRICE				
5% minimum tax	6.75	6.75	6.75	6.75
0 per barrel credit	0	0	0	0
tax per net	38.5	36.44	33.25	29.75
min tax	6.75	6.75	6.75	6.75
higher of	38.5	36.44	33.25	29.75
T 0/ (DT)/	252	24.6627	252	252
Tax as % of PTV	35%	34.60%	35%	35%