

## Oil Assessment Guidelines

The following steps and examples explain how to calculate the oil property tax assessment values. Assessments are calculated only for active leases.

**Step 1** Determine the total dollar value (less Severance Tax) paid for the oil produced from your lease/well for the twelve months prior to the January 1 assessment date.

**Step 2** Determine your correct decimal interest of ownership in the lease/well.

**Step 3** Select your appropriate departmental oil property assessment factor. The current oil property tax assessment factors are as follows:

Total dollar value (less Severance Tax) for lease/well oil production = \$6,500 or less:

Working Interest Factor	= 0.95
Royalty & Overriding Interest Factor	= 1.70

Total dollar value (less Severance Tax) for lease/well oil production = \$6,501 or more:

Working Interest Factor	= 1.74
Royalty & Overriding Interest Factor	= 3.12

**Step 4** Determine any appropriate allowance credit to be used in the oil assessment formula. The allowance credits are as follows:

First year oil production	= .33
Second year oil production	= .67
Waterflood oil production	= .60
All other conditions	= 1.00

**NOTE: The waterflood allowance is granted to working interest owners only.**

**Step 5** Compute the assessment value for a lease/well by using the following formula:

<u>Total \$ Value</u> <u>of Oil Prod.</u>	x	<u>Decimal Int.</u> <u>of Ownership</u>	x	<u>Dept.</u> <u>Factor</u>	x	<u>Allow.</u> <u>Credit</u>	=	<u>Assessment</u> <u>Value</u>
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### Example A

Total dollar value (less Severance Tax) for lease/well oil production	= \$10,000
Interest owned as of January 1	=.875 working
Year of production	= 5th
Waterflood	= Yes

Based on these assumptions, the working interest assessment value is computed as follows:

<u>Total \$ Value</u> <u>of Oil Prod.</u>	x	<u>Decimal Int.</u> <u>of Ownership</u>	x	<u>Dept.</u> <u>Factor</u>	x	<u>Allow.</u> <u>Credit</u>	=	<u>Assessment</u> <u>Value</u>
\$10,000	x	875	x	1.74	x	.60	=	\$9,135

### Example B

Total dollar value (less Severance Tax) for lease/well oil production	= \$100,000
Interest owned as of January 1	= .875 working
Year of production	= 1st
Waterflood	= No

Based on these assumptions, the working interest assessment value is computed as follows:

<u>Total \$ Value</u> <u>of Oil Prod.</u>	X	<u>Decimal Int.</u> <u>of Ownership</u>	x	<u>Dept.</u> <u>Factor</u>	x	<u>Allow.</u> <u>Credit</u>	=	<u>Assessment</u> <u>Value</u>
\$100,000	x	.875	x	1.74	x	.33	=	\$50,242

Note: the credit for a second year well is 0.66.

### Example C

Total dollar value (less Severance Tax) for lease/well oil production	= \$6,500
Interest owned as of January 1	= .875 working
Year of production	= 7th year
Waterflood	= No

Based on these assumptions, the working interest assessment value is computed as follows:

<u>Total \$ Value</u> <u>of Oil Prod.</u>	X	<u>Decimal Int.</u> <u>of Ownership</u>	x	<u>Dept.</u> <u>Factor</u>	x	<u>Allow.</u> <u>Credit</u>	=	<u>Assessment</u> <u>Value</u>
\$6,500	x	.875	x	.95	x	1.0	=	\$5,403

### Example D

Total dollar value (less Severance Tax) for lease/well oil production	= \$75,000
Interest owned as of January 1	= 1.00 total
Year of production	= 5th year
Waterflood	= No

Based on these assumptions, the working interest assessment value is computed as follows:

<u>Total \$ Value of Oil Prod.</u>	x	<u>Decimal Int. of Ownership</u>	x	<u>Dept. Factor</u>	x	<u>Allow. Credit</u>	=	<u>Assessment Value</u>
\$75,000	x	.875	x	1.74	x	1.0	=	\$114,188
\$75,000	x	.125	x	3.12	x	1.0	=	<u>\$ 29,250</u>

Total Assessment = \$143,438

**NOTE: Example D indicates that if a producer/operator owns all interest (working and royalty) in a property, the assessment will be based on the industry standard of .875 working and .125 royalty.**