

AssetBook ARO Manager

The reliable way to balance risk with reward

Get a more complete picture of asset retirement costs

Cost management is a vital part of the business and operating strategy for every Canadian oil and gas producer. But if you're focused primarily on development and operations costs, then you're missing a significant part of the picture.

AssetBook ARO Manager, from XI Technologies Inc., is the only standardized tool for estimating and monitoring asset retirement obligations in Western Canada's oil and gas sector. ARO Manager helps you:

- Perform A&D scenario analysis using any combination of properties.
- Calculate potential ARO using XI's standardized cost model, based on an extensive study of actual abandonment, reclamation, and remediation costs in the WCSB.
- Monitor and optimize liabilities from initial deal right through to abandonment and reclamation.
- Upload proprietary corporate ARO cost data for more detailed analysis on either a company-wide or area-by-area basis.
- Save your work for future reference, collaborate across departments, update and report on changes in corporate ARO.
- Reassure auditors with comprehensive change records and SOC1 Compliance.



AssetBook is the ultimate industry intelligence source for Canadian E&P companies and anyone who does business with them. It gives you instant access to everything you need to know about every company in the WCSB and is an integral tool for strategic decision making.

Assess and monitor ARO across the asset life-cycle

With regulatory frameworks evolving, it is more important than ever to accurately estimate and manage asset retirement obligations from the acquisition phase through to decommissioning. Failure to do so could leave you with an inaccurate estimate of abandonment costs and potentially damaging effects for your company and its directors. **Asset**Book ARO Manager provides the tools to estimate, analyze, and monitor asset retirement obligations – whether it's for individual assets, groups of assets, or your entire portfolio.

Cost Center: All Cost Centers T Filter												
- Q. Refresh 🖶 Print 🖸 Export		Number of Licenses				Liability Costs						
•	Gross	Net	Not Lice Gross	Net	Gross	Net	Not Licensee Gross	Net				
Active Wells	2,591	1,933.7		124.0	\$212,725,948	\$156,558,721	\$62,912,862	\$11,096,077				
By Well Age												
Under or Equal to 5 years	240	224.6	4	2.1	\$17,228,549	\$16,079,636	\$347,482	\$179,604				
Over 5 or Under 10 years Equal 10 to Under 21 years	446 1,354	367.7 985.6	45 207	15.6 55.9	\$35,008,049 \$99,965,144	\$28,648,986 \$73,071,222	\$4,141,701 \$15,990,323	\$1,382,172 \$4,335,628				
Over or Equal to 21 years	1,354	355.9	207 367	55.9	\$60,524,207	\$38,758,878	\$42,433,355	\$4,335,028 \$5,198,673				
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Inactive Wells	1,220	873.4	542	124.8	\$97,158,910	\$69,249,841	\$42,346,771	\$8,251,163				
By Well Age Under or Equal to 5 years												
Over 5 or Under 10 years	44	26.1	7	2.7	\$2,324,142	\$1,568,679	\$244,545	\$59,192				
Equal 10 to Under 21 years	727	571.7	194	54.8	\$50,002,887	\$40,188,150	\$11,285,916	\$3,010,498				
Over or Equal to 21 years	449	275.5	341	68.3	\$44,831,881	\$27,493,012	\$30,816,310	\$5,181,474				
By Inactive Age												
Under or Equal to 5 years	603	457.4	152	33.8	\$51,101,546	\$38,620,160	\$13,406,984	\$2,700,203				
Over 5 or Equal to 10 years Over 10 to Under 21 years	365 194	248.9 133.6	159 179	38.2 47.1	\$27,304,658 \$12,919,099	\$17,996,447 \$8,981,640	\$12,173,656 \$11,028,798	\$2,606,429 \$2,399,569				
Over 10 to Under 21 years Over or Equal to 21 years	194 58	133.6 33.5	179 52	47.1 5.7	\$12,919,099 \$5,833,607	\$8,981,640 \$3,651,594	\$11,028,798 \$5,737,333	\$2,399,569 \$544,962				
By Risk		343	32	5.7	<i>44,443,401</i>	<i>44,034,034</i>	and a start and	1000,000				
Low Risk	712		152	27.2	\$58,525,284	\$44,143,789	\$15,731,308	\$2,687,221				
Medium Risk		102.1	109	10.9	\$16,028,755	\$9,510,010	\$11,780,097	\$1,151,839				
High Risk	4	4.0	0	0.0	\$333,688	\$333,688	\$0	\$0				
Abandoned Wells	913	604.1	173	29.0	\$26,873,414	\$17,918,990	\$5,527,108	\$1,057,003				
									Discourt	inflation	Effective	
Total Wells	4,724	3,411.2	1,338	277.8	\$336,758,273	\$243,727,553	\$110,786,740	\$20,404,243	2	1.69%	1.35%	
Facilities	227	198.2	2	1.3	\$97,666,371	\$71,489,362	\$529,382	\$216,523	3	1.69%	1.35%	
Active	111	98.7			\$20,210,497	\$18,441,224						
					320,210,437				5	1.60%	1.35%	
Inoctive	104	89.0	2	1.3	\$74,178,654	\$50,685,930	\$529,382	\$216,523	5			
			2	1.3			\$529,382	\$216,523	s 7	1.50%	1.35%	
Inactive Reclamation Only	104	89.0			\$74,178,654 \$3,277,221	\$50,685,930 \$2,362,208	\$529,382	\$216,523	5 7 10			
Inoctive	104	89.0	2		\$74,178,654	\$50,685,930 \$2,362,208		\$216,523	5	1.50%	1.35%	
Inactive Reclamation Only	104	89.0 20.6			\$74,178,654 \$3,277,221	\$50,685,930 \$2,362,208		\$216,523 0007 MICORI	5 7 10	1.50%	1.35%	
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Using public data and XI's standard WCSB retirement cost model, AssetBook ARO Manager lets you quickly estimate the retirement costs associated with any asset, group of assets, or company. Results are broken down by province and by gross and working interest ownership. Assets are classified by age, risk class, and activity.

A tool made for professionals working in:



Environmental/Liability Management

≮ Legal Council

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