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Greener and Cleaner
Way to wax-free Production

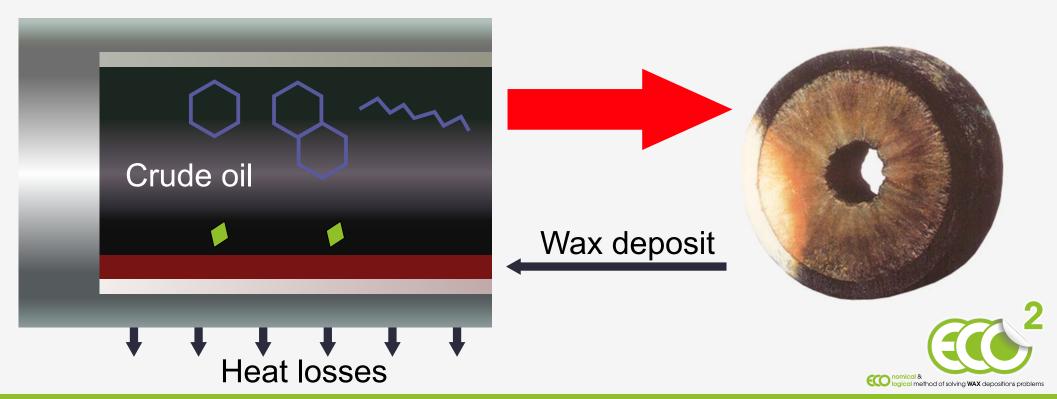
logical method of solving **WAX** depositions problems

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Wax Problem

- Wax, paraffins, deposition occurs due to precipitation of wax near the cold pipe wall.
- ✓ Wax is composed of wide range of HC, such as aromatic, napththenes and paraffin, the precipitation of wax in various type of compound is need to be studied.



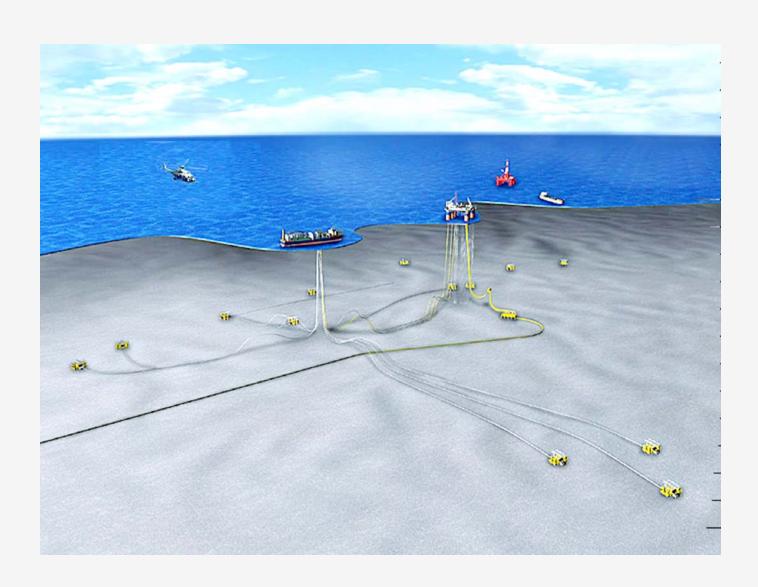




- Wax plugs tubing solid
- No way for oil to flow
- Workover has to be done
- **Downtimes**







Wax deposition causes downtimes due to:

- Broken equipment

- Plugged pipes

- Cleanout treatment

- Workovers

- Pump hangup's







- √ Wax plugs flowlines solid
- ✓ No way for oil to flow
- Downtimes....







- Wax in gas condensate plugs process equipment
- Downtimes....







May to wax-free Production



During Coiled Tubing Operations wax may coat the pipe and cause:

> - Slippages - Total loss of traction and - Catastrophic "Runaways"





Solution:

- ✓ NoWAX is the answer to all wax problems
- ✓ NoWAX Treated Oil works as solvent to replace hazardous Xylene
- ✓ NoWAX is biodegradable and is NOT:











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NoWAX Safety Matrix

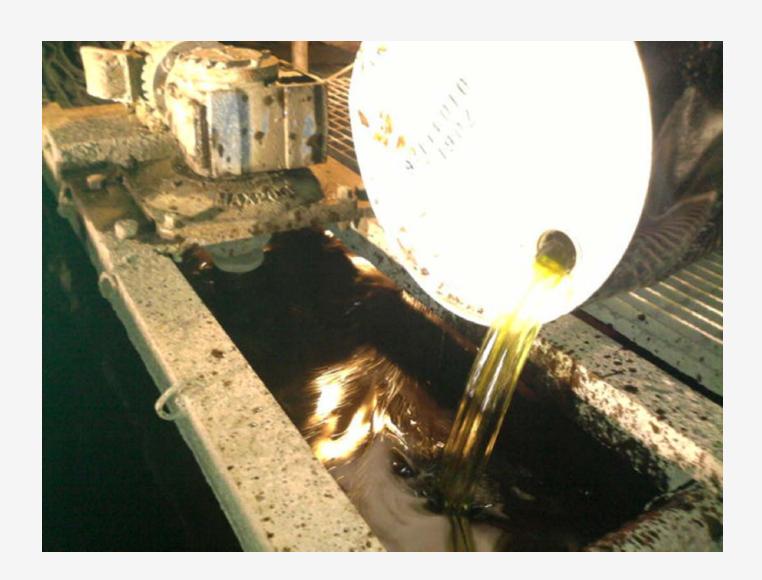
	Acidizing	Solvent washing	Hot oiling	NoWAX
Corrosive				SAFE
Flammable				SAFE
Oxidizing				SAFE
Toxic				SAFE
Environmental hazard				SAFE
Explosive				SAFE
Harmful/Irritant				SAFE
Carcinogen				SAFE

NoWAX is just GREENER



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NoWAX works in crude oil







NoWAX works on flowing/gaslift wells



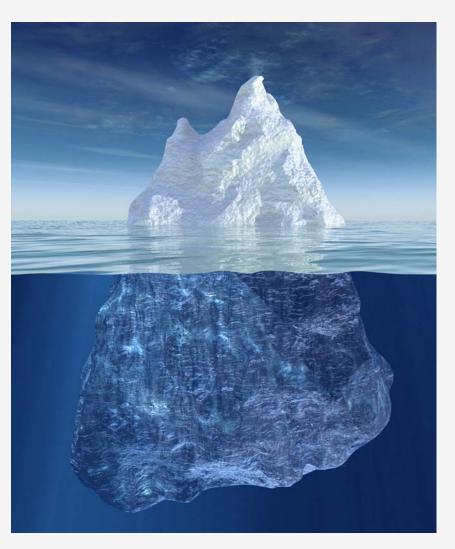




NoWAX works on pumped wells







NoWAX Benefits

- production gain
- wax-free production
- less broken rods
- less workover
- less pump hangups
- less production loss while hotoilings and waxcuttings and workover
- less pump torque load and amperage



THANK YOU FOR ATTENTION

For more details contact us:



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