

VORTEXFLOW

Flow Lines with Paraffin Lindsay, Oklahoma Area



Well Conditions

- 240 MCF
- 26 Barrels of oil a day
- 3 Barrels of water a day
- Well on Plunger Lift
- Flow line required Hot Oiling every (2) weeks



Inside Vortex 2" SXP Tool After (5) Weeks Service.



Inside Vortex 2" SXP Tools After (5) MONTHS Service!



Bluff Body of SXP After (5) Weeks Service!



Bluff Body of SXP After (5) MONTHS of Service!



Tee of Flow Line @ Separator (93' From Wellhead) No Paraffin!



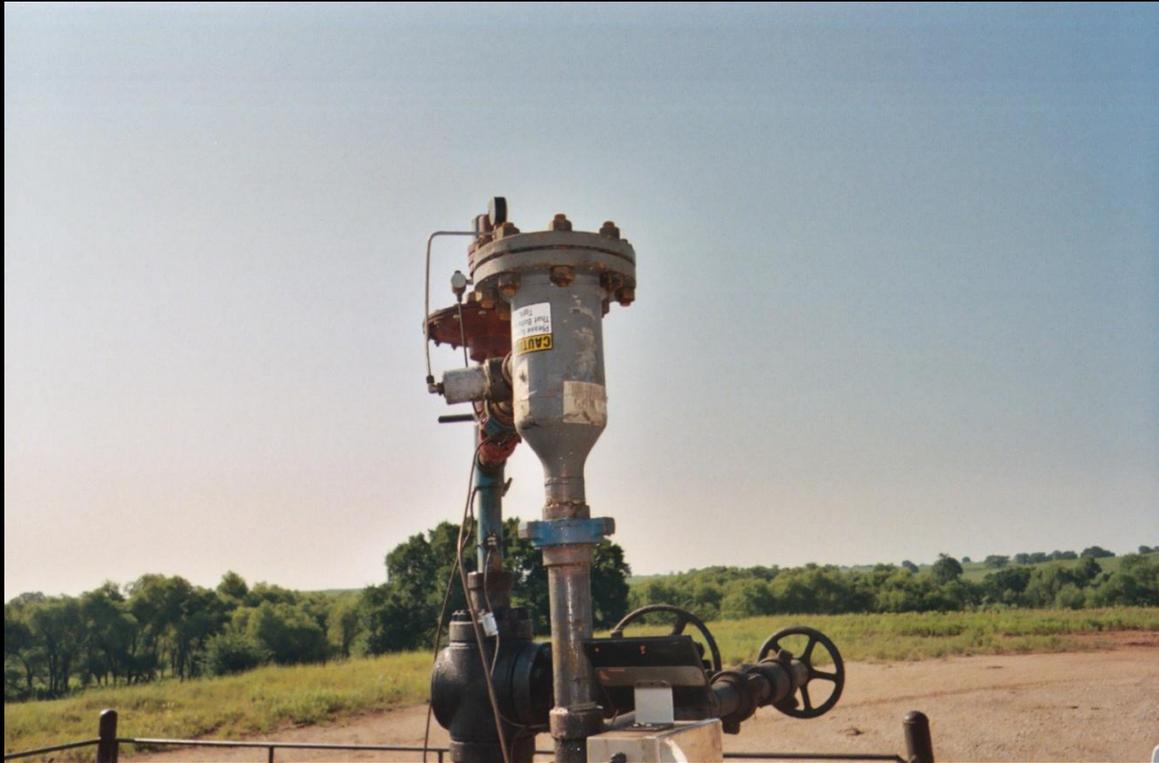
Conclusion:
Vortex SXP Paraffin tool has eliminated
frequent Flow Line Hot Oiling.



Customer Recommendations

Remove Restricted Control Valve for Plunger Lift and install Vortex SXP directly off Plunger Lift Lubricator. Since Well Pressure can be @ 900# psi a SXP rated for 1440# would be required and the control valve could be moved closer to Separator. Then the Vortex SXP would be able to sweep the entire line from wellhead to Separator hopefully eliminating all paraffin build up.

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Vortex Solutions

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