

Requirements for Pump Jack Scaffolds

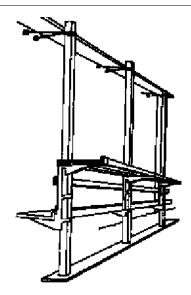
Environmental Health and Safety

General Requirements

All pump jack scaffolds shall be constructed in accordance with the general, platform and guardrail requirements for fabricated frame scaffolds - "Requirements for Fabricated Frame Scaffolds".

Specific Requirements

- Brackets, braces and accessories shall be fabricated from metal plates and angles with each pump jack bracket having two positive gripping mechanisms to prevent any failure or slippage;
- Poles shall be secured to the structure by rigid triangular bracing or equivalent at the bottom, top and other points as necessary. When the pump jack has to pass bracing already installed approximately four feet above the brace to be passed, it shall be left in place until the pump jack has been moved and the original brace reinstalled;
- When guardrails are used for fall protection, a workbench may be used as the toprail only;
- Workbenches shall not be used as scaffold platforms;
- When poles are made of wood, the pole lumber shall be straight-grained, free of shifting, large loose or dried knots, and other defects which might impair strength;
- When wood poles are constructed of two continuous lengths, they shall be joined together with the seam parallel to the bracket; and
- When two by fours are spliced to make a pole, mending plates shall be installed at all splices to develop the full strength of the member.



Pump Jack Scaffold