SUBPART E
OIL AND GAS WELL-COMPLETION OPERATIONS

(Last Updated January 2018)

Permit

C-500
HAS THE LESSEE RECEIVED WRITTEN APPROVAL FROM THE DISTRICT MANAGER PRIOR TO CONDUCTING COMPLETION OPERATIONS ON THE WELL?

**Authority:** 30 CFR 250.505
30 CFR 250.513

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Fluid Requirements

C-505
WHEN COMING OUT OF THE HOLE WITH DRILL PIPE, IS THE ANNULUS BEING FILLED WITH COMPLETION FLUID BEFORE THE CHANGE IN SUCH FLUID LEVEL DECREASES THE HYDROSTATIC PRESSURE 75 PSI, OR EVERY FIVE STANDS OF DRILL PIPE, WHICHEVER GIVES A LOWER DECREASE IN HYDROSTATIC PRESSURE; AND HAS THE NUMBER OF STANDS OF DRILL PIPE AND DRILL COLLARS THAT MAY BE PULLED PRIOR TO FILLING THE HOLE, AND THE EQUIVALENT DRILL FLUID VOLUME NEEDED TO FILL THE HOLE, BEEN CALCULATED AND POSTED NEAR THE OPERATOR’S STATION?

**Authority:** 30 CFR 250.514(c)

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Safety Devices and Equipment

C-510
IS AN OPERABLE CROWN BLOCK SAFETY DEVICE INSTALLED TO PREVENT THE TRAVELING BLOCK FROM STRIKING THE CROWN BLOCK; AND HAS THE SAFETY DEVICE BEEN CHECKED FOR PROPER OPERATION AT LEAST ONCE A WEEK OR AFTER EACH DRILL LINE SLIPPING OPERATION; AND ARE THE RESULTS RECORDED IN THE DAILY REPORT?

**Authority:** 30 CFR 250.511

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C-515  
Is an operational mud-pit level indicator, with both an audible and visual warning, installed and in use on the rig/rig unit’s floor while completion operations are being conducted?  
Authority: 30 CFR 250.514(b)(3)  
Enforcement Actions: $  

C-520  
Is a mechanical, volumetric, or electronic device utilized to determine the amount of completion fluid required when filling the hole?  
Authority: 30 CFR 250.514(b)(2)  
30 CFR 250.514(c)  
Enforcement Actions: $