

STATEMENT OF WORK
Water Well (642)
Missouri

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

DESIGN

Deliverables:

1. Design documentation that will demonstrate that the criteria in NRCS practice standard have been met and are compatible with other planned and applied practices.
 - a. Practice purpose(s) as identified in the conservation plan.
 - b. List of required permits to be obtained by the client.
 - c. Impacts on adjacent properties and structures.
 - d. Compliance with NRCS national and state utility safety policy (NEM Part 503-Safety, Subpart A - Engineering Activities Affecting Utilities 503.00 through 503.06).
 - e. Practice standard criteria related computations and analyses to develop plans and specifications including but not limited to:
 - i. Hydrogeology
 - ii. Wellhead Location and Protection
 - iii. Materials
 - iv. Environmental Considerations (e.g. water quality)
2. Written plan map shall be provided to the client that adequately describes the location to install the practice.

INSTALLATION

Deliverables

1. Verification that client is utilizing a certified well driller and has obtained required permits.

CHECK OUT

Deliverables

1. As-Built documentation.
 - a. Extent of practice units applied
 - Missouri Department of Natural Resources (DNR) well certification form completed and filed by the well driller.
 - b. Drawings
 - c. Final quantities
2. Certification that the installation meets NRCS standards and specifications by evidence of well certification acknowledgement by DNR.
3. Progress reporting.

REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard - Water Well, 642.
- NRCS National Engineering Manual (NEM).
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook