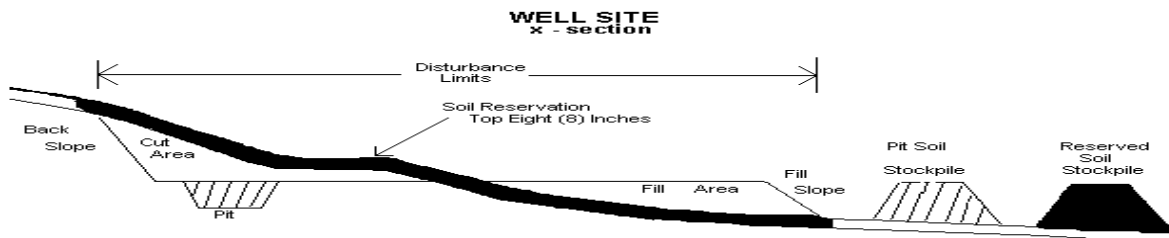


NORTH DAKOTA STATE LAND DEPARTMENT

OIL WELL SITE CONSTRUCTION SOIL RESERVATION AND RECLAMATION SPECIFICATIONS



1. **Contact:** The Company shall require their contractor(s) to contact the North Dakota State Land Department, Surface Management Division, 1707 N 9th St., Bismarck, ND, 58501, 701-328-2800, two (2) weeks prior to well site construction or reclamation, or if they have any questions.
2. **Soil Reservation:** Prior to construction or maintenance of the herein authorized well site, the top eight (8) inches of soil shall be reserved from all areas to be disturbed, including well site, fillslope and backslope areas, as shown above, and all other areas subject to topsoil and subsoil mixing. The reserved soil shall be stockpiled and seeded to the North Dakota State Land Department native perennial grass seed mixture such that wind and water erosion are minimized. Following soil reservation, cut and fill operations can proceed. If the well site will be permanent, then all or a portion of the reserved soil shall be respread as needed to stabilize cut or fill areas of the well site.
3. **Drainage:** The well site shall be constructed, maintained, and removed in a manner which provides drainage adequate to maintain the existing natural flow. Structures including but not limited to cross drains, culverts, dikes, and ditches, shall be installed where necessary to maintain the natural flow and to stabilize erosion. If an erosion problem develops, the necessary actions shall be taken to correct it and any erosion damage shall be repaired.
4. **Reclamation:** Any well site abandonment plans shall be subject to written approval of the State Land Department, prior to implementation. Upon abandonment of the herein authorized well site, the reserved soil shall be salvaged from the well site, backslopes and fill slopes; gravel or scoria shall be removed; the well site shall be completely obliterated and recontoured to conform to the adjacent natural terrain; and the reserved soil shall be evenly respread on the disturbed areas.
5. **Revegetation:** All disturbed soil surfaces resulting from construction, maintenance, or reclamation of the herein authorized well site, shall be revegetated with the North Dakota State Land Department native perennial grass mixture sufficient to prevent accelerated erosion and restore, as closely as possible, the original long-term productivity. The use of any other seed mixtures shall be subject to the prior written approval of the State Land Department. Reclamation shall not be deemed completed until erosion is controlled, the surface is revegetated with a mixture of native grasses, and written approval is issued by the State Land Department.