

**F Wilson 13
PLUGGED AND ABANDONED
FINAL RECLAMATION PLAN**

**Prepared for:
Bureau of Land Management**

**Prepared by:
Wexpro Company
P.O. Box 458
Rock Springs, WY 82901**

Surface Restoration

Wexpro Company will not allow any construction or routine maintenance activities during periods when soil is too wet to adequately support construction equipment. If such equipment creates surface ruts in excess of 4 inches deep, Wexpro Company will deem that soil conditions are too wet to adequately support construction equipment. In this case, construction activities will not be allowed until soil conditions improve or prior approval has been obtained from the BLM.

Well Pad

Available topsoil in areas to be re-contoured will be stripped and stockpiled. Gravel will be removed from location and turnaround, and will be reapplied on designated lease roads. Location and access road will be re-contoured to match the surrounding terrain. All areas of disturbance will be ripped to 18" centers. Topsoil will be spread evenly over the equipment areas and areas previously stripped. After topsoil is re-spread, the area will be cross ripped to 3' (or depth of the topsoil layer) in preparation for seeding.



Access Road

Culverts will be removed and disposed of at an approved landfill. Gravel will be removed from the access road and reapplied on designated lease

roads. Access road disturbance will be re-contoured to match the surrounding terrain. Topsoil will be pulled on back side of the borrow area across the access road. After the topsoil has been evenly spread, the disturbance will be cross ripped to 3" (or depth of the topsoil layer) in preparation for seeding.



Pit Closures

Please see ECMC Facility #100517 for previously closed pit, per ECMC Rules.

Pipeline

All above ground Wexpro Company pipeline facilities will be removed and all unsalvageable materials will be disposed of at authorized sites. The existing production lines on the well pad will be cut, capped and purged with Nitrogen and abandoned in place at a minimum of 3 feet below surface. Shallow production lines will be removed. Re-grading and revegetation of disturbed land area, if applicable, will be completed as necessary. There are no gathering pipelines (owned and operated by Wexpro Company) to be abandoned at this time.

There are two ECMC off-location registered flowlines (see ECMC documents 402226512 & 402226414, previously submitted and but not approved) are to be abandoned, due to association with this well. Due to not yet being registered with ECMC, a Form 42 will be submitted for flowline abandonment, in place. These two off-location flowlines are to

be abandoned in place, per ECMC rules.



(F Wilson 13 Oil Line-ECMC registration not approved)



(MOSU Fuel Gas Line to F Wilson 13- ECMC registration not approved)

Seedbed Preparation

In situations where topsoil quantity is low, soil amendments may be used. Soil amendments will be submitted in a subsequent seed tag sundry, if used.

Seeding

Seeding will be completed before the frost level is too deep for successful seed placement, allowing optimal conditions for seed germination.

A seed drill equipped with a regulator will be required and seed will be drilled $\frac{1}{4}$ - $\frac{1}{2}$ inch deep. Where drilling is not possible, a broadcast/rake method will be used, doubling the seed mixture. Other seeding practices may include: broadcast seeding, drop seeding, drill seeding and hydro-seeding.

Seed mixes will be based on BLM recommendations, seed availability and price, and input from other influences. Seed mixes will be sundried before seeding is completed.

Seed Mix for Hiawatha area:

INDIAN RICEGRASS	3 LBS/ACRE LIVE SEED
THICKSPIKE WHEATGRASS	3 LBS/ACRE LIVE SEED
SQUIRRELTAIL BOTTLEBRUSH	$\frac{1}{2}$ LB/ACRE LIVE SEED
SHADSCALE SALTBUSH	1 LB/ACRE LIVE SEED
LEWIS BLUE FLAX	$\frac{1}{2}$ LB/ACRE LIVE SEED
ROCKY MOUNTAIN BEE PLANT	$\frac{1}{2}$ LB/ACRE LIVE SEED
GARDNERS SALTBUSH	3 LBS/ACRE LIVE SEED
WYOMING BIG SAGEBRUSH	1 LB/ACRE LIVE SEED

Weed Management:

Our reclamation goal in regards to weed management; to have the native grasses, shrubs and forbs outcompete invasive/noxious species. Where required, Wexpro Company will monitor bareground and noxious treatments. Weed monitoring may include: weed inventory, pesticide application (GPS) and weed management success. All Pesticide Use Proposals (PUP's), Pesticide Use Reports (PUR's) and Pesticide Application Reports (PAR's) will be submitted complete and on time.

Monitoring

Wexpro Company believes reclamation monitoring to be one of the most important aspects of successful reclamation. Where required, "Annual Reclamation Monitoring Reports", or "Disturbance Monitoring", will be

submitted to the appropriate Bureau of Land Management office. Monitoring may include: time and date of reclamation projects, seed mixes, seeding method, seeding success, reclamation in respect to reference areas, weed inventory, wildlife and livestock impacts, location erosion, and other data. Based on monitoring information, plans will be made to increase future reclamation success.

Education

Wexpro Company will conduct annual training with field personnel to increase knowledge, awareness and success of our reclamation and weed management plans.

Contact Information

For comments or questions regarding reclamation, please contact April Stegall at Wexpro Company, contact information listed below.

Wexpro Company | Reclamation Agent | Box 458, 2221 Gateway Drive Rock Springs, WY 82901 | Office: (307)-352-7561 | Fax: (307)-352-7575 | April.Stegall@dominionenergy.com