
Chevron



Interim Reclamation Plan

Date: 5/15/2025

Location: Brahman OGD / Bodacious State F33-10 Pad

Legal Description: NWSE Section 33, Township 5 North, Range 65 West, 6th P.M., Weld County, Colorado

Location Information

Noble Energy (Noble) is presenting this Interim Reclamation Plan for the proposed Brahman OGD, specifically the Bodacious State F33-10 Pad (Bodacious Pad). The anticipated operations schedule is provided below.

Phase	Duration (days)	Estimated Start Date
Construction (Daylight Only)	143 days	3rd Quarter 2026
Drilling	93 days	4th Quarter 2026
Completion	74 days	1st Quarter 2027
Flowback	N/A	Flowing back directly to permanent facility
Production	30 years	2nd Quarter 2027
Interim Reclamation (Daylight Only)	24 days	3rd Quarter 2027

Potentially Impacted Parties

The Working Pad Surface (WPS) of the Bodacious State F33-10 Pad is within 2,000 feet of four (4) Residential Building Units (RBUs), zero (0) High Occupancy Building Units (HOBUs), and zero (0) Designated Outside Activity Areas (DOAAs). The location is not within High Priority Habitat (HPH); however, the access road will be partially within ECMC defined bald eagle roost or communal roost HPH.

Site-Specific Details

Vegetation

The Bodacious Pad is in irrigated crop.

Soils

The total initial and long-term soil disturbance is summarized in the table below.

Bodacious Pad	Initial Disturbance (acres)	ECMC Long-Term Disturbance (acres)	WOGLA Long-Term Disturbance (acres)
Oil and Gas Location	10.9	2.1	3.3
Access Road	2.4	1.8	1.8
Flowline Corridor	14.7	0.0	0.0
Total	28.0	3.9	5.1

Soil details from the Natural Resources Conservation Service (NRCS) are summarized below.

Oil and Gas Location Soil type(s):

- 1 - Altvan loam, 0 to 1 percent slopes

Access Road Soil type(s)*:

- 1 - Altvan loam, 0 to 1 percent slopes; 4 - Aquolls and Aquepts, flooded; 75 - Vona sandy loam, 0 to 1 percent slopes; 76 - Vona sandy loam, 1 to 3 percent slopes

Flowline Corridor Soil type(s)*:

- 1 - Altvan loam, 0 to 1 percent slopes; 4 - Aquolls and Aquepts, flooded; 75 - Vona sandy loam, 0 to 1 percent slopes; 76 - Vona sandy loam, 1 to 3 percent slopes

**NRCS data is not accurate at scale for access roads and flowline corridors.*

Security

A meeting with the surface owner will occur after completions but before interim reclamation to determine a fencing plan if needed. The location will be adequately secured per 603.h to restrict access by unauthorized persons in accordance with the surface owner's requests.

Access/Pipeline/Flowline/Utility

Access road disturbance and flowline corridor disturbance acreages are summarized in the *Soils* section above. Third-party utility and gathering pipelines are not being permitted as part of this OGD. P.

Mitigation Measures

1002.a. Fencing

Noble will use CPW-recommended fence designs when consistent with the Surface Owner's approval and any relevant Local Government requirements.

1002.f. Stormwater Management

Temporary seeding, hydro mulching, and/or surface roughening will be performed on the topsoil stockpiles, channels, and detention pond during initial pad construction and maintained until interim reclamation, where additional seeding, hydro mulching, and/or surface roughening will also occur at the areas being reclaimed. See the site-specific Stormwater Management Plan for more details regarding stormwater BMPs.

1003.a. General

When wells are completed for production, all disturbed areas no longer needed will be restored and revegetated as soon as practicable.

All well sites and surface production facilities shall be maintained in accordance with Rule 603.

Equipment, Weeds, Waste, and Trash: Debris and waste materials other than de minimis amounts, including, but not limited to, concrete, sack bentonite and other drilling mud additives, sand plastic, pipe and cable, as well as equipment associated with the drilling, re-entry, or completion operations will be removed.

All E&P waste shall be handled according to the 900 Series rules.

All guy line anchors shall be brightly marked pursuant to Rule 603.j.

1003.b. Areas no Longer in Use

All disturbed areas affected by drilling or subsequent operations, except areas reasonably needed for production operations or for subsequent drilling operations to be commenced within twelve (12) months, shall be reclaimed as early and as nearly as practicable to their original condition or their final land use as designated by the surface owner and shall be maintained to control dust and minimize erosion to the extent practicable. As to crop lands, if subsidence occurs in such areas, additional topsoil shall be added to the depression and the land shall be re-leveled as close to its original contour as practicable. Interim reclamation shall occur no later than three (3) months on crop land or six (6) months on non-crop land after such operations unless the Director extends the time period because of conditions outside the control of the operator. Areas reasonably needed for production operations or for subsequent drilling operations to be commenced within twelve (12) months shall be compacted, covered, paved, or otherwise stabilized and maintained in such a way as to minimize dust and erosion to the extent practicable.

Since the Bodacious Pad is located within cropland, interim reclamation will occur within 3 months as required by ECMC rule 1003.b.

1003.c. Compaction Alleviation.

All areas compacted by drilling and subsequent oil and gas operations which are no longer needed following completion of such operations will be cross-ripped. Compaction alleviation operations will be undertaken when the soil moisture at the time of ripping is below thirty-five percent (35%) of field capacity. Ripping will be undertaken to a depth of eighteen (18) inches unless bed rock is encountered at a shallower depth.

1003.d. Drilling Pit Closure

The location will utilize a closed loop drilling system. There will be no pits on location, so no pit closure will be required.

1003.e. Restoration and Revegetation

All segregated soil horizons removed from non-crop lands shall be replaced to their original relative positions and contoured as near as practicable to achieve erosion control and long-term stability. Soils shall be tilled adequately to establish a proper seedbed. The disturbed area will be returned to pre-disturbance conditions the first favorable season following completion of drilling operations, except for areas reasonably needed for production operations or for subsequent drilling operations to be commenced within twelve (12) months.

Noble Energy will be responsible for segregating topsoil, backfilling, compacting backfill, reseeding, and re-contouring the surface of any disturbed area to avoid interference with the surface owner's operations. All disturbed areas will be returned to pre-existing conditions, as practicable.

1003.f. Weed control

During drilling, production, and reclamation operations, all disturbed areas shall be kept free of undesirable plant species designated to be noxious weeds, as practicable. Noble Energy or on-site contractors will conduct regular visual inspections for weeds and implement weed control measures as needed.

Reclamation Monitoring, Inspection, Maintenance, and Reporting

Regular monitoring of reclaimed areas will be conducted by a qualified consultant to assess the success of reclamation activities and identify any corrective actions required to achieve success. Any corrective actions recommended by the consultant will be communicated with the appropriate Noble Energy personnel who will implement the corrective actions and track the status of completion of such actions. Corrective actions may include, but not be limited to, control of weeds and other undesired vegetation, recommendations for soil amendments or additional seeding, and erosion control. The regular monitoring will include qualitative assessments of revegetation success until such time the consultant believes that revegetation has met the appropriate State and/or Federal standards. At that time, the consultant will utilize an appropriate quantitative method for determining revegetation success.

Interim Reclamation Completion Notice

To evaluate the success of interim reclamation, Noble Energy will submit a Form 4 Sundry Notice to describe reclamation procedures, associated mitigation measures, changes to final land use, and the total cover of live perennial vegetation.

Site-Specific BMPs

The following is a list of site-specific BMPs related to Noble Energy's interim reclamation approach at the Bodacious Pad, for areas that will be reclaimed and not used for continuing oil and gas operations:

- Topsoil salvaged and stabilized during construction will be utilized for interim reclamation, layered on top of any subsoil, and packed separately and sequentially. The area will be graded and recontoured to pre-disturbance conditions with elevations and slopes suitable for runoff control.
- Noble will cross-rip compacted soils to 18 inches in depth using a parabolic Ag style ripper to enhance water infiltration and promote vegetation growth. Cross-ripping of lands to be returned to crop land will be undertaken when soil moisture is below 35% of field capacity.
- Seedbed preparation is anticipated to include tilling and discing compost/manure into the top 3-4 inches of soil to ensure vegetation establishment occurs after seeding.
- During interim reclamation, seeding will be performed at all areas not required for future production operations, and it will be conducted during a spring or fall planting window to achieve maximum germination rates.
- Areas to be reclaimed will be seeded in accordance with the landowner's preference or based on consultation with the local soil conservation district. Noble will coordinate all seeding activities with the landowner to ensure compatibility with future land use. The landowner will seed areas returned to crop land.
- In addition to seeding, straw crimping is anticipated to be used to stabilize reclaimed areas. Hydro-seeding may be required if the soils are determined to be too unstable.
- Noble may install temporary fencing to ensure vegetation is not overgrazed. All fencing will be coordinated with the landowner.
- In accordance with the ECMC Rule 1003.f and the Colorado Noxious Weed Act, invasive plants will be monitored throughout all phases of construction during routine stormwater inspections. Inspections will identify and inventory any/all invasive plants on the location. Management will be performed by either mowing or spraying and in some rare occasions both methods may be necessary. Weed infestations may require consultations with local weed control agencies.
- Noble will schedule routine inspections to monitor reclamation progress and site conditions. ECMC requires plant cover to be returned to at least eighty percent of pre-disturbance levels for interim reclamation to be considered complete.