

July 21, 2022

NueVida Resources, LLC
Attn: Heather Riley
heatherriley@eis-llc.com
479 Wolverine Dr. #9
Bayfield, CO 81122

**RE: Minor Oil & Gas Facility – Project # 2022-0002
Ardourel 33081718 Wellpad & Produced Water Pad**

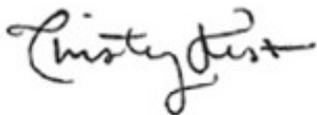
Dear Mrs. Riley,

The La Plata County Planning Department hereby grants approval of a Minor Oil & Gas Facility permit for the Ardourel 33081718 Wellpad & Produced Water Pad. No other surface disturbance is authorized by this approval.

This permit approval does not remove or negate any conditions placed on co-located facilities or other previously approved infrastructure or preclude the requirement to adhere to any of the provisions in Chapter 90 of the La Plata County Land Use Code.

The equipment and facilities approved by this permit modification shall be subject to the requirements outlined in Chapter 90 of the LUC and the attached conditions of approval (COA's). If you have any questions or concerns please feel free to contact me via email at Christy.Kost@co.laplata.co.us or by phone at (970) 382-6375.

Thank you,



Christy Kost
Natural Resources Planner II
La Plata County Planning Department

La Plata County Land Use Code – Conditions of Approval

1. If the applicant desires to modify the subject pipeline facility further by changes to the permanent equipment, site layout, or operating plan approved in this permit, the addition of new permanent equipment, or new grading activities, an amendment to the original application is required (LUC Sec. 90-44.II.).
2. NueVida is responsible for ongoing weed control and the site shall be maintained free of debris and excess material at all times during operation (LUC Sec. 90-124.).
3. At all times best management practices shall be used to prevent stormwater discharges from impacting surface water quality (LUC Sec. 90-123.III.H.).
4. Sound emissions shall, at minimum, be in accordance with the standards as adopted and amended from time to time by COGCC (LUC Sec. 90-122.IV.E.).
5. The exhaust from all engines, motors, coolers, and other mechanized equipment shall be vented up or in a direction away from the closest existing residences (LPLUC Sec. 90-122.IV.A.).
6. All mechanized equipment shall be anchored so as to minimize transmission of vibration through the ground (LPLUC Sec. 90-122.IV.C.).
7. All minor facilities shall be colored in uniform or camouflaging, non-contrasting, non-reflective color tones. Colors should match the land, not the sky, and be slightly darker than the adjacent landscape (LPLUC Sec. 90-123.III.E.).
8. Applicant shall be required to adhere to all other applicable regulations for the construction and operation of the facility, as indicated in Chapter 90 of the LUC.

AMENDED

La Plata County Minor Oil and Gas Facility Application



La Plata County Colorado

Planning Department
1060 E. 2nd Ave.
Durango, CO 81301
http://co.laplata.co.us



- APPLICATION MUST BE SUBMITTED IN PERSON OR VIA U.S. MAIL
-VERIFY FEES PRIOR TO SUBMITTING
-PLEASE REFER TO CHAPTER 90 OF LA PLATA COUNTY LAND USE CODE

County Use Only - Date Received

Application Fees Submitted: \$ 1,300.00 Additional Fees Submitted: \$
Proposed Facility Name: Ardourel 33081718 Wellpad & Produced Water Pad
12 digit Parcel #: 595318300056 Sec., Twp, Rng.: Sec. 18, T33N, R8W
Latitude (decimal degrees) 37.101193 Longitude (decimal degrees) 107.767596
Measurements from Section Lines: 292' FWL & 1773' FSL (Ardourel 33081718 #3HL wellhead)

Applicant: NueVida Resources, LLC Contact Person: Richard Pate
Address: 312 Jenkins Ranch Road, Durango CO 81301 Phone: (303) 550-4880
Designated Agent? Yes [] No [X] (if Yes, please provide proof of designation)

Agent: Contact Person:
Address: Phone:
Emergency Contact: Phone:

Surface Owner: Damon W. Ardourel Trust Surface Owner:
Address: 12442 King St., Broomfield, CO 80020 Address:
Phone: Phone:

APPLICANT'S/AGENT'S CERTIFICATION OF COMPLIANCE:

I, H. Richard Pate, designated agent for NueVida Resources, LLC (Applicant), hereby certify that the information provided to La Plata County within and related/attached to this application complies with all La Plata County and State of Colorado regulations and is true and accurate. The Applicant will be held legally responsible for all acts, errors, and omissions arising from the development specified herein, and which is undertaken by the Applicant, Applicant's Employees, and any independent contactors and subcontractors pursuant to the approval of the application by La Plata County. By signing this application in accordance with all of the regulations of the La Plata Land Use Code, I hereby authorize La Plata County Employees to inspect the site for the Proposed Facility at any time before approval or denial of this application and upon reasonable notice after approval of this application.
Signature: [Signature] (COO - NueVida) Date: 7/20/22

County Use Only Beneath This Line

Based on the information provided herein, this Minor Oil and Gas Facility Permit Application complies with Chapter 90 of the LPLUC and is hereby approved and permitted.

Permit/Project #: PL2022-0002

Name: Christy Kost Title: Natural Resources Planner II
Signature: [Signature] Date: 07/21/2022

CONDITIONS OF APPROVAL: SEE ATTACHED

Section I: Facility Description/Environmental Quality

1. Emergency Preparedness Plan:

Emergency Preparedness Plan has been provided to Office of Emergency Management for the current year (90-51)? Yes No

* If your Emergency Preparedness Plan is not up to date, your application will be deemed incomplete

2. Performance Security:

Is performance security for this facility covered under a blanket bond (90-49)? Yes No

a. If Yes, please provide the following information. Additionally please submit one copy (one time) of the bond for the County's records:

- i. Financial Institution _____
- ii. Dollar Amount of Bond _____
- iii. Bond # _____

b. If No, an individual facility bond will be required. Please submit a copy of the bond and provide the following information:

- i. Financial Institution _____
- ii. Dollar Amount of Bond _____
- iii. Bond # _____

3. Proposed Minor Facility

a. What is the primary function of the proposed Facility?

i. Is this Facility a Special Exception (90-125)? Yes No

* If the proposed facility is a production well and a Special Exception is being proposed, attach additional information as outlined in Section III (Supplemental Attachments), Item 1 to the permit application.

Well Well with intermediate pipeline* Temporary storage yard (6 months or less)
Well with special mitigation Water Pump Station (reclassified to minor facility)
Other : _____

*If pipeline extends beyond ¼ notice area, a separate pipeline permit is required

b. If an intermediate pipeline is proposed please answer the following questions:

- i. Pipeline length and material
- ii. Lat & Long BOL: _____
- iii. Lat & Long EOL: _____

c. Well Formation and type:

- i. Formation:
Fruitland CBM Conventional Other : _____
- ii. Type:
Directional Horizontal Vertical

d. Is the new well being installed on an existing pad? Yes No

If Yes, please fill out the information below:

- i. What is the existing pad size (in acres): _____
- ii. What is the proposed expanded pad size including the Temporary Use Area: _____
- iii. What will the final pad size be after the TUA has been reclaimed: _____

e. Is distribution voltage (12.43 kV 3-phase power) within ¼ mile of the site? Yes No

f. Will the proposed facility be electrified (90-122(d)(2))? Yes No

If No, please fill out the information below:

i. What is the cumulative horsepower rating for all engines and motors for the proposed facility:

At sea level: _____

At facility elevation: _____

ii. If distribution voltage is located within ¼ mile, and the site is not proposed to be electrified, please attach information demonstrating that such electrification is infeasible.

g. What is the proposed time on location for continuous drilling and completion activities (90-19 *minor facilities requiring special mitigation measures*):

h. List all equipment to be proposed onsite. Include number, size, type and model of equipment if known. A list may also be attached to the permit application. You will be required to submit a list of equipment that has been set on the location 18 months after the drilling and completion of the well, unless the well is a legal, non-conforming use (90-44e).

4. Construction and drilling phase earthwork to be performed

a. What is the quantity of fill material to be brought to or removed from the site (90-41)?

5. Narrative

a. Generally describe the facility proposed, operating plan, # of vehicles, etc. (90-41).

6. Does the proposed facility have an associated MOU? Yes No

If yes, respond to the questions below:

- a. Which MOU with La Plata County (operator name and date) applies to the proposed facility? _____
- b. Which Road Maintenance Fee applies? Tier I Tier II Tier III No Tier
- c. What is the amount of the Fee? _____
- d. Is distribution voltage (12.43 kV 3-phase power) within ¼ mile of the site? Yes No

7. Setback Issues (90-122b)

- a. Are the following setback requirements met?
 - i. Residential setbacks of 500' from wellhead: Yes No
 - ii. Property line setbacks of 150' from wellhead: Yes No
 - iii. Road, Utility, etc. setbacks of 200' from wellhead: Yes No
 - iv. Pipeline setbacks of 50' from occupied structures: Yes No
- b. If any setbacks are not met:
 - v. Was the facility drilled prior to the adoption of Chapter 90? Yes No
* If yes, skip vi. and vii., below.
 - vi. Was a waiver requested by the applicant? Yes No
 - vii. Was a waiver granted by the surface owner? Yes No
If Yes, please attach the written waiver.
If No, please provide additional information in the narrative (item 5)

8. Access Roads (90-122(c) and 90-124(c))

- a. Does the Applicant have the legal right to use the access roads? Yes No
- b. Will private roads be used to access the proposed facility? Yes No
- c. If private roads will be used, does the Applicant have a signed road maintenance or improvement agreement? Yes No
If No, provide exhibits demonstrating the applicant attempted to negotiate an agreement for the road, to comply with the provisions of 90-122(c). Please attach to the permit.

9. Water Source (90-123(e))

- a. If fresh or potable water is proposed for use during construction, drilling, and completion, please provide the source of the water: _____
- b. If the water source proposed for use is related to a decreed water right, please list the water rights case number associated with the decree: _____

10. Provide Driving directions to the proposed facility from Durango.

Section II: Required Attachments

To utilize GIS/Aerial photography for requirements 1-5 below, go to the La Plata County GIS website

1. Surface Owner notifications (LPLUC 90-77, 90-41):

- a. Attach a copy of the letter that was sent to surface owners within ¼ mile of proposed facility, which is required to include the following information*:
 - i. Description of the proposed facility location (Township, Range, Section and parcel) and street address if available
 - ii. Identification of Applicant and Designated Agent including addresses and phone numbers
 - iii. Brief description of the proposed facility and equipment to be located on site once operational
 - iv. Anticipated permit application submittal date of the permit to La Plata County
 - v. Statement that “Subject to compliance with appropriate county regulations, La Plata County will typically approve this facility within 15 business days of its submittal if the application is complete and in compliance with county regulations. In order to ensure full consideration of public comment, comments on the proposed facility must be provided to the La Plata County Planning Department no later than 10 business days after the permit application submittal date”.
 - vi. Current address and telephone number of the La Plata County Planning Department
 - vii. Explanation that additional information regarding the application is available for review at the La Plata County Planning Department
 - viii. Statement that “county personnel may need to enter onto proposed well site property during review of the permit and thereafter upon notification”
 - ix. Statement that “Surface owners who receive this letter may request written notification from (Operator) of the commencement of construction and drilling operations. Notification regarding commencement dates for construction and for drilling operations (if the application is approved) can be obtained by submitting a request in writing to the Planning Department within 15 business days from the date of the application submittal”.
- b. Attach a list of notified surface owners, including the surface owner where the proposed facility is located, within ¼ mile of the proposed facility.
- c. Attach original certified mailing receipts matching the list of surface owners.

**Note that a sample letter is available online or by request, from the Planning Department*

2. Attach a copy of the letter that was sent to Division of Wildlife (LPLUC 90-123(d)(1)).

3. Attach a vicinity map containing the following (LPLUC 90-41):

- a. Appropriate standard scale (1” = 100’, 1” = 200’, etc.)
- b. Title block, key and north arrow
- c. Section, Township, Range
- d. Well pad boundary
- e. Proposed intermediate pipeline route (if applicable)
- f. Existing water/gas pipeline routes
- g. Current surface ownership of all properties within ¼ mile of the proposed facility(s)
- h. Existing and proposed access to proposed facility, showing how the existing/proposed access ties into a county road or state highway

- i. Setbacks from closest property boundary and closest occupied structure measured from the wellhead and intermediate pipeline.
- j. Irrigation ditches, streams and rivers within 100' of the proposed facility.

4. Attach a Site Plan containing the following (LPLUC 90-41):

- a. Appropriate standard scale (1" = 100'; 1" = 200', etc.)
- b. Title block, key and north arrow
- c. Section, Township, and Range
- d. Existing equipment and improvements associated with the existing well (wellhead, separators, graded areas, flowlines, powerlines, etc.)
- e. Proposed equipment and improvements associated with the proposed well (wellhead, separators, graded areas, flowlines, , etc.)
- f. Intermediate pipeline route(if applicable)
- g. Access road entrance onto the well pad
- h. Attachment showing cross-sections of cut and fill areas (Grading Plan).
- i. Irrigation ditches, streams, and rivers within 100' of the proposed facility.

5. Site Best Management Practices (BMP) Narrative and Map (LPLUC 90-41):

- a. Please provide a Site BMP Narrative as an attachment to this permit, explaining the interim reclamation, drainage structural features, and visual mitigation that will occur onsite.
 - i. Please include:
 - Visual Mitigation and Revegetation
 - 1. Artificial lift equipment type (PC pumps, Beam lifts, Linear Rod pumps, etc.)
 - 2. Equipment painting
 - 3. Any additional visual mitigation techniques (berms, vegetation, etc.)
 - 4. A seed mixture, and seeding rates if available
 - 5. Seeding method and mulching (if applicable) to be conducted
 - 6. Explain when the re-seeding will most likely occur
 - 7. Explain the type of weed control to be used onsite or attach weed management plan that has been filed with the County Extension Office.
 - Drainage management
 - 8. The types of structural drainage features, if any, to be used around the location to prevent offsite impacts from erosion/flow. Please differentiate construction and permanent features.
- b. Please provide a Site BMP Map that corresponds with the information provided in the narrative (listed above).
 - i. Please include:
 - 1. Identify the location of the re-seeding on the Site BMP map
 - 2. Identify the direction of drainage on the site plan of the runoff offsite and onsite, using arrows to show the direction of drainage. Display topographic lines if possible.
 - 3. Identify the location(s) of the drainage features
 - 4. Indentify the location(s) of any visual mitigation techniques
- c. If a narrative and map have already been created for the COGCC that are sufficient to meet the revegetation and/or drainage requirements of this plan, they may be submitted.

6. **Attach at least four color photographs shot from the center of the well site facing north, east, south, and west (LPLUC 90-41).**

Section III: Supplemental Attachments (If Applicable)

1. **If the proposed facility is a production well and is being proposed as a Special Exception (90-125) attach the following information:**
 - a. Narrative providing description of:
 - i. Obstacles to expanding existing pad(s)
 - ii. Efforts to overcome noted obstacles
 - b. Map showing:
 - i. Topographic characteristics of site
 - ii. Natural resources – such as wetlands
 - iii. Locations of utilities
 - iv. Limiting technical issues – such as geologic or topographic characteristics
 - v. Limiting site conditions – such as irrigation, setback issues, structures
 - vi. Safety issues
 - vii. Any other issues outlined in 90-123(4)
2. **If available, please attach a well location plat.**

Section IV: Follow-up Items Required

1. Notification regarding equipment changes – email is sufficient. Staff will attach the information to the project file. If the equipment changes increase land use impacts, a permit modification will be required (LPC Code 90-44(b)).
2. Annual updates to Emergency Preparedness Plan (LPC Code 90-51).
3. If required by the County, provide a copy of written notification provided to surface owners regarding commencement of construction and drilling operations (LPC Code 90-77).
4. Applicant must send an AutoCad or equivalent GIS digital file of the Proposed Intermediate line to the Office of Emergency Management at pipeline@co.laplata.co.us . It is not necessary to include files of features other than existing and proposed pipelines.