

## WELL YOU DID IT

You made a choice, took a risk, and doubled down on Old Blood. Hey, thanks for that. That's not always an easy thing to do and we don't take it likely that you decided to invest time and commerce into what we've created.

So here we go.

The Old Blood Noise Endeavors Black Fountain pedal is a digital delay focused on emulating the forgotten sounds of old Oil Can Delay effects units. You may have used one of the original units before; a Fender, Morley, or Tel Ray. Good luck finding a working one nowadays. So we thought it prudent to do something about that. The controls on the Black Fountain are pretty straight forward and user friendly.

9VDC 2.1mm negative center pin adapter  
46 mA draw.  
blood optional. noise required.  
oldbloodnoise.com @oldbloodnoise  
youtube.com/oldbloodnoise  
Come find us.

## MODES

A three-way toggle switch allows the user to choose between three modes of delay modulation.

**Modern Mode** : emulates the classic long delay "oil can" units such as the Morley EDL, TelRay Model 10 and Fender EchoReverb. The Time and Repeat controls mimic the functions of the vintage units, while the Fluid control introduces modulation based on the characteristic "wobble" of the electrostatic delay platter.

**Organ Mode** : based on the TelRay Deluxe Organ Tone, Fender Dimension IV, and other short-delay "oil can" units. This mode has a maximum delay time of 211 milliseconds.

**Vintage Mode** : similar in function to the Modern mode, but has a grainy, more gainier vibe. Both the Modern and Vintage mode have a max delay-time of 800 milliseconds.

## CONTROLS

**Time** : Controls the time of the delay or separation of the unaffected signal from the repeat. All the way down for short delay times, all the way up for long delay times.

**Feedback** : Controls the amount of repeats of the delay signal. All the way down for less repeats and all the way up for more repeats. Not quite endless repeats, but a lot.

**Mix** : Controls the mix of effected and unaffected signal. All the way down is 100% unaffected signal, all the way up is 100% wet (affected) signal.

**Fluid** : Controls the modulation on the delay signal. All the way down for no modulation, all the way up for deep chorus like modulation.

The analog units of yore had a fixed delay time of approximately 200 milliseconds which is implemented here, but the Black Fountain goes above and beyond the original units by incorporating variable Rate (*Time*) and Depth (*Feedback*) controls for the modulation effect.

## NEW NOISE

The Black Fountain now boasts some additional features to increase quality, playability, and control

**Expression** : The Expression jack is used to externally control either the **Time** or **Fluid** controls. By plugging in an expression pedal, you bypass the knob in order to change the parameter on the fly with your foot. There is a switch inside the pedal to change which knob is controlled by the expression out. By default, it is set to **Time**. Set the switch to the RIGHT to control **Time**, and to the LEFT to control **Fluid**.

**Output Control** : By default, we set our pedals to be at unity gain when engaged. In some scenarios, this can create a perceived drop or boost in volume. To adjust the output level to your setup, use a small screwdriver to adjust the internal trim pot ("Output Trim"). Turn it to the right to increase the output level, and to the left to decrease. Use a decibel meter or your ears as your guide, and turn slowly.

### BRENT



TIME



FEEDBACK



TIME



MIX



FLUID



MIX



MODERN  
ORGAN  
VINTAGE

### CONNOR



FEEDBACK



TIME



FLUID



MIX



MODERN  
ORGAN  
VINTAGE

### DAN



FEEDBACK



TIME



FLUID



MIX



MODERN  
ORGAN  
VINTAGE

### KILYN



TIME



FEEDBACK



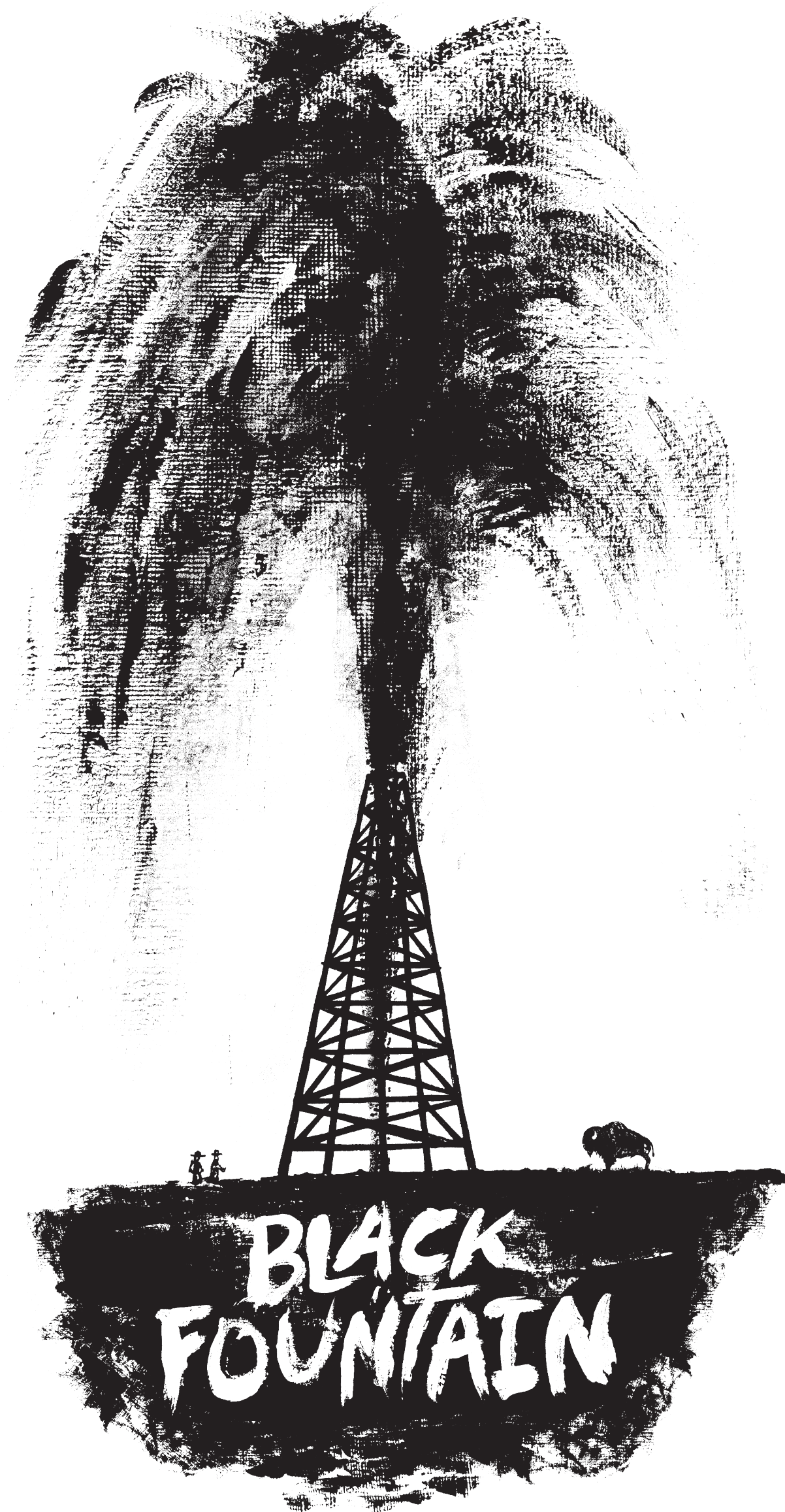
MIX



FLUID



MODERN  
ORGAN  
VINTAGE



**OLD BLOOD NOISE ENDEAVORS**