



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street
Charleston, WV 25304
(304) 926-0450
fax: (304) 926-0452

Jim Justice, Governor
Austin Caperton, Cabinet Secretary
www.dep.wv.gov

May 17, 2017

Pillar Energy, LLC
Attn: Ezra Schoolcraft
412 Tennessee Ave.
Charleston, WV 25302

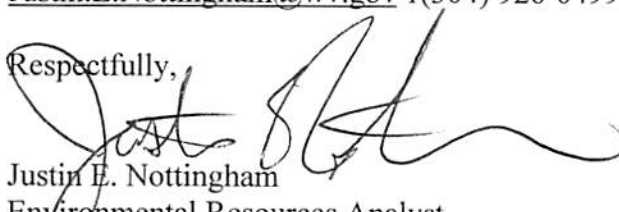
91 7199 9991 7031 5498 3358

Re: Mechanical Integrity Test Approval and Authorization for Injection

Dear Pillar Energy, LLC:

The mechanical integrity test performed April 26, 2017 on well API 47-093-00081 has been approved. Authorization is granted to resume injection. The maximum permitted injection pressure for this well is set at 1142 psig. If you have any questions then please feel free to contact me at Justin.E.Nottingham@wv.gov 1(304) 926-0499 ext. 1650.

Respectfully,



Justin E. Nottingham
Environmental Resources Analyst
WVDEP Office of Oil & Gas

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WR37

MECHANICAL INTEGRITY TEST

Test Method: We put a chart on casing and gauge on tubing.
A pressure washer was used to make 1800 lbs thru a
valve. The valve was closed. The casing held its 1800 lbs
and the tubing held below 200 lbs. We observed the pressures
for about 30 minutes.

The undersigned certifies that the test was performed on APRIL 26, 2017 and demonstrated mechanical integrity of the well. The test was witnessed by Edward R. Pappas representing the Office of Oil and Gas.

Eric Anderson
Well Operator

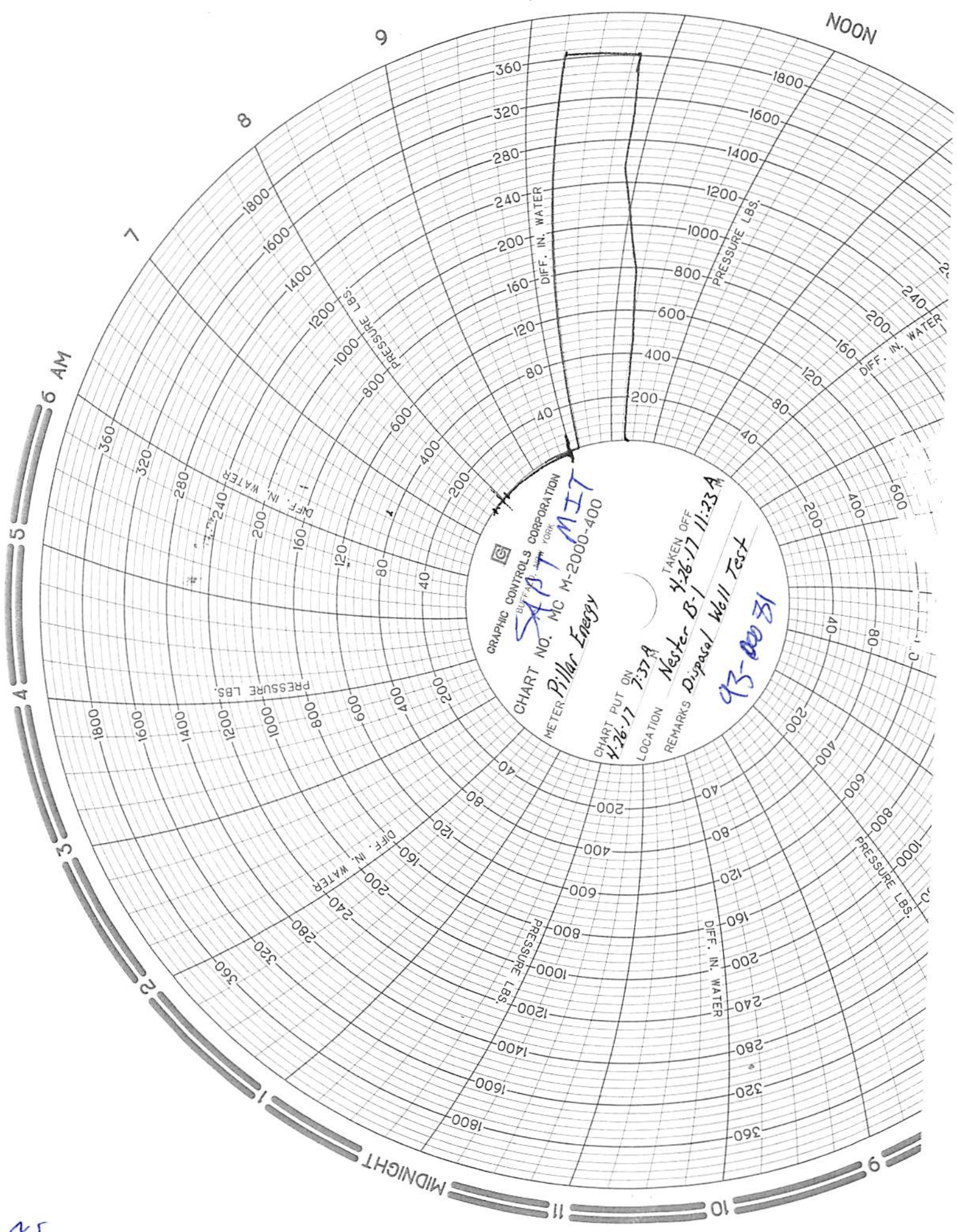
4-26-17
Date

THIS WELL IS AUTHORIZED FOR INJECTION.

Signed [Signature] UIC PROGRAM DIRECTOR
Date 5/17/17

[NOTE: That the mechanical integrity of this well must be demonstrated again within ninety (90) days of five years from this date in order for injection to continue. Please notify the state inspector 24 hours in advance of the test].

Eric Anderson
Well Operator
By: _____
Its _____



GRAPHIC CONTROLS CORPORATION
BUFFALO, N.Y.
SPT MIT
CHART NO. MC M-2000-400
METER *Pillar Energy*

CHART PUT ON 4-26-17 7:37 A
LOCATION *Nester B-1*
REMARKS *Disposal Well Test*
TAKEN OFF 4-26-17 11:23 A
93-000 31

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