



HighPoint Resources Unplanned Sidetrack: Anschutz Equus Farms 4-62-33-4956C (05-123-45310)

Diana Burn - DNR <diana.burn@state.co.us> Mon, Apr 30, 2018 at 2:43 PM
To: Matthew Schwartz <mschwartz@hpres.com>
Cc: Troy Schindler <tschindler@hpres.com>, Heidi Reger <hreger@hpres.com>, Jeff Overman <joverman@hpres.com>, Matt Barber <mbarber@hpres.com>, Sheila Singer <ssinger@hpres.com>, Penny Garrison - DNR <penny.garrison@state.co.us>, Rachel Milne <rmilne@hpres.com>, Sabrina Trask - DNR <sabrina.trask@state.co.us>, Stephen Wolfe - DNR <stephen.wolfe@state.co.us>

Please proceed as proposed.

Thanks,
Diana

From: Matthew Schwartz [mailto:mschwartz@hpres.com]
Sent: Friday, April 27, 2018 2:55 PM
To: Diana Burn - DNR
Cc: Troy Schindler; Heidi Reger; Jeff Overman; Matt Barber; Sheila Singer; Penny Garrison - DNR; Barbara Westerdale - DNR; Rachel Milne; sabrina.trask@state.co.us
Subject: HighPoint Resources Unplanned Sidetrack: Anschutz Equus Farms 4-62-33-4956C (05-123-45310)

Ms. Burn,

As per our conversation, please see the e mail below detailing our plans to sidetrack the Anschutz Equus Farms 4-62-33-4956C. Please let me know if you need any more information, thank you.

- While drilling our lateral section, we attempted to slide and experienced a large differential spike. We attempted, but were unable to reestablish good circulating parameters, so assuming a motor failure, we decided to trip. After tripping the BHA to surface, it was discovered that the stator housing had backed off of the motor, the rotor catch nut had also backed off, and the rotor and the entire lower end was left down hole. As a result, we made the decision to open hole sidetrack to avoid the fish and drill to TD.
- The total MD of the hole to be abandoned is 7486' MD.
- 9 5/8" surface casing is set at 842' MD.
- There is a fish in the hole at 7466' MD.
- There are no proposed cement plugs.
- Sidetrack KOP is 7298' MD.
- The objective formation for the sidetrack hole is the Niobrara formation, which is the same objective formation as the wellbore being abandoned.
- The PBHL of the sidetrack hole is the same as the wellbore being abandoned.

The "Application for Permit to Drill a Sidetrack Wellbore, Form 2" will be submitted end of next business day as per COGCC guidelines.

Matt Schwartz
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