From:	Bratcher, Mike, EMNRD
To:	"Rabadue, Stephanie"; Cordero, Gilbert, EMNRD
Cc:	Hall, James; Cox, Scott, EMNRD
Subject:	RE: PA Request: Stan 32 State 071H [30-015-42631] - Rig on Location NOTE API NUMBER 30-015-46231
Date:	Thursday, February 6, 2020 1:24:00 PM

Stephanie,

It is OCD's understanding that in addition to the proposed plugs listed below, cement plugs exist below the 4,210' interval as indicated on the well bore diagram, and, that the total depth reached during drilling operations was 6,813' MD.

This proposal to permanently plug and abandon the Stan 32 State 071H **(30-015-46231)** is approved. In addition to the hard copy Form C-103 NOI being sent to the District 2 Artesia office, please provide an email copy to me as soon as possible.

Thank you,

Mike Bratcher NMOCD NM South 811 South First Street Artesia, NM 88210 575-748-1283 Ext 108

OCD approval does not relieve the operator of liability should their operations fail to adequately prevent any current and/or future potential threats to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

From: Rabadue, Stephanie <Stephanie_Rabadue@xtoenergy.com>
Sent: Thursday, February 6, 2020 11:06 AM
To: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Cordero, Gilbert, EMNRD
<Gilbert.Cordero@state.nm.us>
Cc: Hall, James <James_Hall@xtoenergy.com>; Cox, Scott, EMNRD <Scott.Cox@state.nm.us>
Subject: [EXT] RE: PA Request: Stan 32 State 071H [30-015-42631] - Rig on Location

Good morning again, Mike, and again – apologies for the delay!

I've been in contact with the drilling engineer who provided the planned WBD. The updated WBD is attached to match the procedure submitted. You were not missing anything; it was an oversight on the original diagram. I appreciate your patience and your support in helping us with the PA procedure below.

Once approved via email, I'll make sure the C-103 is submitted to NMOCD to match any proposed changes you may have to the procedure.

Thank you, take care, stay safe and warm, and have a beautiful day!

Stephanie Rabadue Lead, Delaware Permitting– Permian Division XTO Energy, Inc (a subsidiary of ExxonMobil) 432-620-6714 <u>stephanie_rabadue@xtoenergy.com</u>

From: Bratcher, Mike, EMNRD [mailto:mike.bratcher@state.nm.us]
Sent: Thursday, February 06, 2020 9:55 AM
To: Rabadue, Stephanie <<u>Stephanie_Rabadue@xtoenergy.com</u>>; Cordero, Gilbert, EMNRD
<<u>Gilbert.Cordero@state.nm.us</u>>
Cc: Hall, James <<u>James_Hall@xtoenergy.com</u>>; Cox, Scott, EMNRD <<u>Scott.Cox@state.nm.us</u>>
Subject: RE: PA Request: Stan 32 State 071H [30-015-42631] - Rig on Location

Stephanie & James,

The "after" WBD shows drill pipe severed at 5790' and again at 4195'. The PA procedure below lists "sever drill pipe at 4210', which doesn't match up with the WBD. Am I missing something here?

Also, sorry for the delay getting back to you on this. The office was closed yesterday.

Thanks,

Mike Bratcher NMOCD NM South 811 South First Street Artesia, NM 88210 575-748-1283 Ext 108

From: Rabadue, Stephanie <<u>Stephanie_Rabadue@xtoenergy.com</u>>
Sent: Wednesday, February 5, 2020 2:57 PM
To: Bratcher, Mike, EMNRD <<u>mike.bratcher@state.nm.us</u>>; Cordero, Gilbert, EMNRD
<<u>Gilbert.Cordero@state.nm.us</u>>
Cc: Hall, James <<u>James_Hall@xtoenergy.com</u>>
Subject: [EXT] PA Request: Stan 32 State 071H [30-015-42631] - Rig on Location

Good afternoon, Mike!

XTO Energy would like to officially and respectfully request a PA of the Stan 32 State 71H well with the below procedure:

1. Sever drillpipe at 4210'.

- 2. Pump 350 sx 14.8 ppg Class C cement 4200' 3825' (375 ft. plug w/ 100% excess). WOC 4 hours. Tag at 3825'.
- 3. Pump 350 sx 14.8 ppg Class C cement 3825' 3450' (375 ft. plug w/ 100% excess). WOC 4 hours. Tag at 3450'.
- 4. Pump 350 sx 14.8 ppg Class C cement 3450' 3075' (375 ft. plug w/ 100% excess). WOC 4 hours. Tag at 3075'.
- 5. Pump 350 sx 14.8 ppg Class C cement 3075' 2700' (375 ft. plug w/ 100% excess). WOC 4 hours. Tag at 2700'.
- 6. Pump 350 sx 14.8 ppg Class C cement 2700' 2325' (375 ft. plug w/ 100% excess). WOC 4 hours. Tag at 2325'.
- 7. Pump 350 sx 14.8 ppg Class C cement 2325' 1950' (375 ft. plug w/ 100% excess). WOC 4 hours. Tag at 1950'.
- 8. Pump 350 sx 14.8 ppg Class C cement 1950' 1575' (375 ft. plug w/ 100% excess). WOC 4 hours. Tag at 1575'.
- 9. Pump 350 sx 14.8 ppg Class C cement 1575' 1200' (375 ft. plug w/ 100% excess). WOC 4 hours. Tag at 1200'.
- 10. Pump 350 sx 14.8 ppg Class C cement 1200' 825' (375 ft. plug w/ 100% excess). WOC 4 hours. Tag at 825'.
- 11. Pump 350 sx 14.8 ppg Class C cement 825' 450' (375 ft. plug w/ 100% excess). WOC 4 hours. Tag at 450'.
- 12. Pump 350 sx 14.8 ppg Class C cement 450' 75' (375 ft. plug w/ 100% excess). WOC 4 hours. Tag at 75'.
- 13. Top-off well with 14.8 ppg Class C cement.
- 14. Cut off wellhead, weld plate, and install dry-hole marker.

I understand that we must submit the PA via C-103 Notice of Intent for approval and mail it to the office. However, given the fight we've had with the well, it being late on Wednesday, and with a rig currently on the well, we are seeking email approval to begin operations as soon as possible with follow-up documentation to be sent to NMOCD. Daily updates of our operations can also be provided via email until the documentation reaches the office.

I've included a current and proposed WBD for your perusal as well.

If you have any questions or need additional information, please don't hesitate to let me know!

Thank you, take care, and enjoy the snowy day!

Stephanie Rabadue

Lead, Delaware Permitting– Permian Division XTO Energy, Inc (a subsidiary of ExxonMobil) 6401 Holiday Hill Road, Bldg 5 Midland, TX 79707 Phone: 432-620-6714 <u>stephanie_rabadue@xtoenergy.com</u>