

Deposition of Matthew Stobart (Excerpt)
(2/18/2021)

In the Matter Of:

ACT vs

PSCAA

MATTHEW SOBART

February 18, 2021



1 everything okay?

2 A. Well, if it's virtually zero, then we
3 can bypass the pretreatment system and you don't
4 have any CO2 to remove.

5 Q. All right. Let's -- well, doesn't it
6 still have water?

7 A. Yes, it still has water, so you run it
8 through the beds, the dehydrators beds. But the
9 amount of water that you'll have -- the amount of
10 water in the incoming feed gas is very small
11 compared to the amount of water that it picks up
12 through the amine system.

13 When it comes out -- when it comes
14 through the amine process, the gas is essentially
15 saturated with water and the molecular sieve
16 dehydrators are designed to handle saturated gas at
17 that point.

18 So if you bypass the amine system going
19 through the dehydrators, it will be nothing at
20 all --

21 Q. Okay.

22 A. -- in comparison.

23 Q. Well, then, if you bypass, what happens
24 to the H2S in the feed gas?

25 A. Well, then the H2S would go on down to