

1064891920-47059-19448-155-215

From: "Roger N. Clark" <rclark@usgs.gov>  
Sent: Thu, 02 Sep 2010 14:45:26  
To: FOIA0105@usgs.gov  
Subject: [Fwd: Oil volume estimates and table]

----- Original Message -----

Subject: Oil volume estimates and table

Date: Thu, 03 Jun 2010 15:53:47 -0600

From: Roger Clark <rclark@clarkvision.com>

To: Gregg Swayze <gswayze@usgs.gov>, Keith E Livo <elivo@usgs.gov>, "Todd M Hoefen" <thoefen@usgs.gov>

"Todd M

CC: rclark@clarkvision.com, "Roger N. Clark" <rclark@usgs.gov>

I've been trying to look over things but want to be sure you did the right procedure for getting the oil volume estimate.

I looked over the davinci script and going back over my notes, it seems back a couple of weeks ago that we decided on applying masks to the cubes. So the davinci oil volume script does not read a mask and masked cubed is the only way to go.

It looks like Eric ran those, so all may be fine. But to be sure, are the numbers you gave Vic from tetracorder runs on masked cubes and then davinci volume script run on that output? If not, the numbers are wrong. If yes, then they should be correct.

Where are the new tables (1 and 2) derived from the new tetracorder run and volume estimate? I need those tables. We also need to add in the possible category.

For the paper we need figures illustrating the new entries in the command file, then the example output regenerated (figures in the paper): Figures 5A, 5B, 14A, 14B, 15A, 15B, and 16 (the arc-map of volume).

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If you can generate these today, I can (mostly) finish the paper.  
Please let me know where you put those components.

Please don't call before 11:00 pm your time.

Roger