## Jones, Brad A., EMNRD

From:

Jones, Brad A., EMNRD

Sent:

Thursday, June 24, 2010 8:57 AM

To:

Swazo, Sonny, EMNRD

Subject:

FW: Rosa 634B

Attachments:

Summary of inspection.docx; DSC01669.JPG; DSC01670.JPG; DSC01671.JPG;

DSC01672.JPG

FYI...

From: Powell, Brandon, EMNRD

Sent: Thursday, June 24, 2010 8:25 AM

To: Jones, Brad A., EMNRD; VonGonten, Glenn, EMNRD

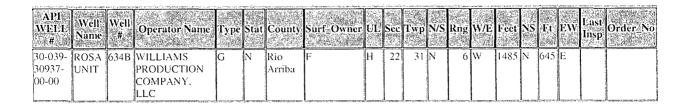
Subject: Rosa 634B

If you need any more information please let me know

Thank You Brandon Powell Environmental Specialist New Mexico Oil Conservation 1000 Rio Brazos Rd, Aztec NM 87410 Office: (505) 334-6178 ext. 15 E-mail: <u>Brandon.Powell@state.nm.us</u>







On June 23, 2010 I inspected the above well site. I did not see a Williams rep. The man in charge at the time of inspection was Bruce Patterson. The rig is the Frontier #7 which is a three tier rig.

The site was very clean. It is amazing considering they are using a mud mix of 75% diesel 25% water plus a drip of chemicals. Entrance of location has a mobile fire unit on a trailer.

There are several different crews on location, including the rig crew and mud loggers, with a drilling engineer (Tim) inside the dog house monitoring the computer that is following a program of degrees to drill the well. The rig crew was at the time I was on location, half way through the curve. Mr. Patterson was very thorough on explaining the different components and how each crew handled their part.

All cuttings are contained in metal tanks. There is a separate tank from the shellshaker that holds the cuttings for a certain length of time to let what is left of the oil based mud drain into another containment to be reused again as drilling continues. The cuttings that are left are hauled to a disposal facility. Next to this last cutting tank is an open and lined pit that could be 40X80 (I did not measure the pit). From what I understood from Mr. Patterson this pit only holds the liquids from any cement work done on the job. Liquids are removed and taken to a disposal facility.

Mr. Patterson also stated that the whole site has a liner covering it with a layer of dirt on top. I did not see anything loose or running on site out of the containment areas. This rig knows what they are doing when it comes to enclosed loop systems.

Monica Kuehling

Inspector 312

CO.



