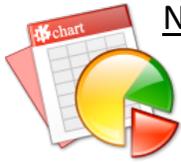




STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES

Alaska Geologic Materials Center *Data Report No. 360*



No. 360: Photomicrographs of Petrographic Thin Sections for the *Inigok #1, Peard Test Well #1, and Prudhoe Bay State #1* wells.



Received *May, 2009*



DVD *available upon request* from [DGGS](#) or the [AOGCC](#)

All data reports may be downloaded free of charge from the [DGGS website](#).

Photos were taken at Shell International EP, Houston, using white-balanced, plane-polarized light and a Zeiss Axioskop. The camera itself is an AxioCam MRc 5. Each photo is a high resolution .TIF image, with two photos per sample from each of the wells represented. Camera metadata files (XML) are also included on the DVD (250 photos, 3.5 Gb).

Inigok #1: High-resolution thin section photographs (thumbnails)



2637.7_5x.tif



2637.7_10x.tif



2649_5x.tif



2649_10x.tif



2661_5x.tif



2661_10x.tif



3081_5x.tif



3081_10x.tif



4212_5x.tif



4212_10x.tif



5006_5x.tif



5006_10x.tif



5007.5_5x.tif



5007.5_10x.tif



7059.8_5x.tif



7059.8_10x.tif



7064.3_5x.tif



7064.3_10x.tif



8216_5x.tif



8216_10x.tif



8220_5x.tif



8220_10x.tif



8227.4_5x.tif



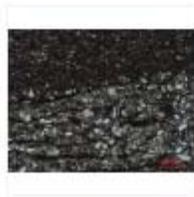
8227.4_10x.tif



8231.5_5x.tif



8231.5_10x.tif



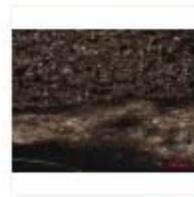
8236.6_5x.tif



8236.6_10x.tif



8857.8_5x.tif



8857.8_10x.tif

Inigok #1: High-resolution thin section photographs (thumbnails) cont.



9342.1_5x.tif



9342.1_10x.tif



9345_5x.tif



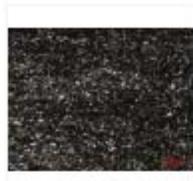
9345_10x.tif



9448.7_5x.tif



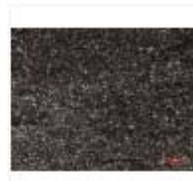
9448.7_10x.tif



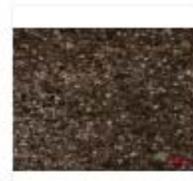
9455.8_5x.tif



9455.8_10x.tif



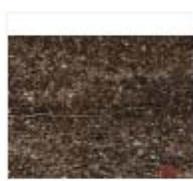
10998_5x.tif



10998_10x.tif



11707_5x.tif



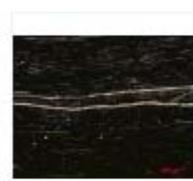
11707_10x.tif



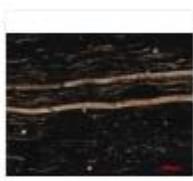
11710_5x.tif



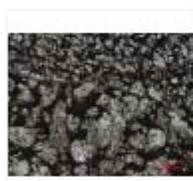
11710_10x.tif



12273.5_5x.tif



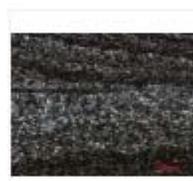
12273.5_10x.tif



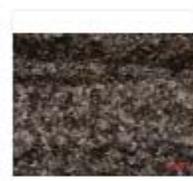
12276.5_5x.tif



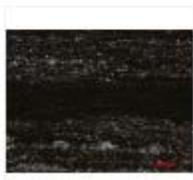
12276.5_10x.tif



12500_5x.tif



12500_10x.tif



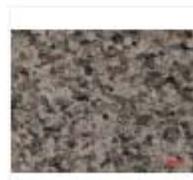
12529_5x.tif



12529_10x.tif



12711_5x.tif



12711_10x.tif



12730_5x.tif



12730_10x.tif



13485_5x.tif



13485_10x.tif



13496.9_5x.tif



13496.9_10x.tif

Inigok #1: High-resolution thin section photographs (thumbnails) cont.



13508_5x.tif



13508_10x.tif



13842_5x.tif



13842_10x.tif



13848_5x.tif



13848_10x.tif



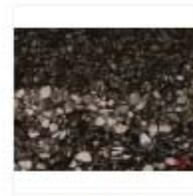
13849.5_5x.tif



13849.5_10x.tif



13855.5_5x.tif



13855.5_10x.tif



13865_5x.tif



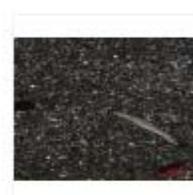
13865_10x.tif



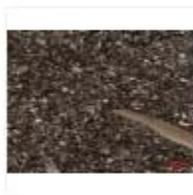
13873_5x.tif



13873_10x.tif



14021.5_5x.tif



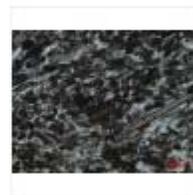
14021.5_10x.tif



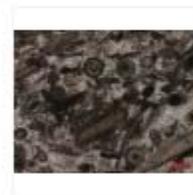
14037_5x.tif



14037_10x.tif



14040.4_5x.tif



14040.4_10x.tif



14042_5x.tif



14042_10x.tif



14049_5x.tif



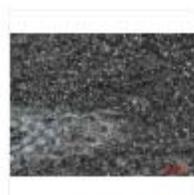
14049_10x.tif



14059.8_5x.tif



14059.8_10x.tif



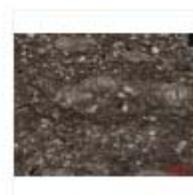
14065.6_5x.tif



14065.6_10x.tif



15186.5_5x.tif



15186.5_10x.tif

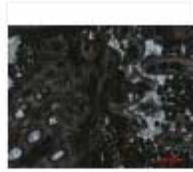
Inigok #1: High-resolution thin section photographs (thumbnails) cont.



15193_5x.tif



15193_10x.tif



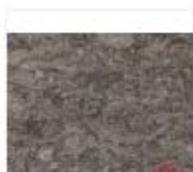
15210_5x.tif



15210_10x.tif



16194.8_5x.tif



16194.8_10x.tif



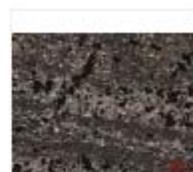
16197.3_5x.tif



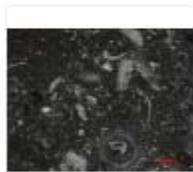
16197.3_10x.tif



17058.5_5x.tif



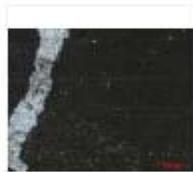
17058.5_10x.tif



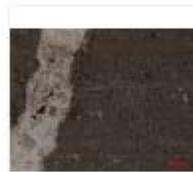
17069.5_5x.tif



17069.5_10x.tif



17081_5x.tif



17081_10x.tif



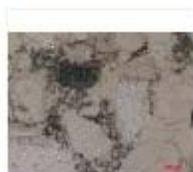
19360_5x.tif



19360_10x.tif



19363.4_5x.tif



19363.4_10x.tif



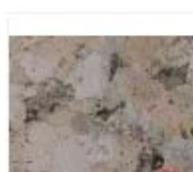
19366.5_5x.tif



19366.5_10x.tif



19369_5x.tif



19369_10x.tif

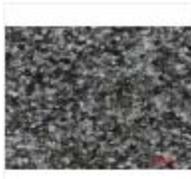


20092_5x.tif



20092_10x.tif

Peard Test Well #1: High-resolution thin section photographs (thumbnails)



3042_5x.tif



3042_10x.tif



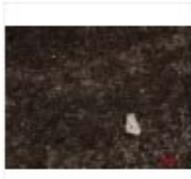
3044_5x.tif



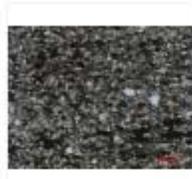
3044_10x.tif



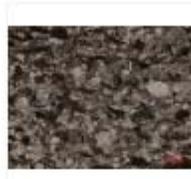
4289_5x.tif



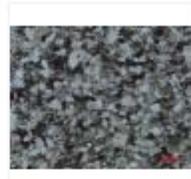
4289_10x.tif



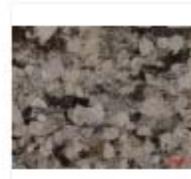
5413.8_5x.tif



5413.8_10x.tif



5417_5x.tif



5417_10x.tif



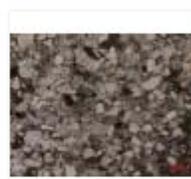
5419_5x.tif



5419_10x.tif



6125.6_5x.tif



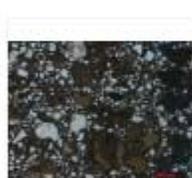
6125.6_10x.tif



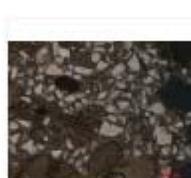
7837_5x.tif



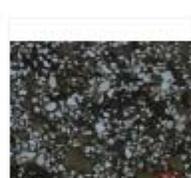
7837_10x.tif



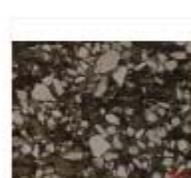
7843.8_5x.tif



7843.8_10x.tif



7848.5_5x.tif



7848.5_10x.tif



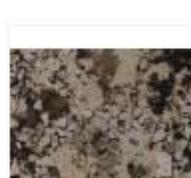
7848_5x.tif



7848_10x.tif



7850.8_5x.tif



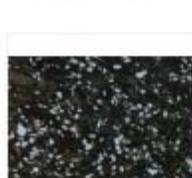
7850.8_10x.tif



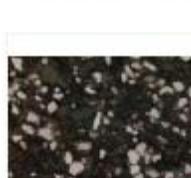
7854.2_5x.tif



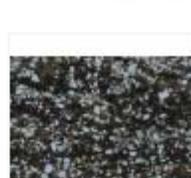
7854.2_10x.tif



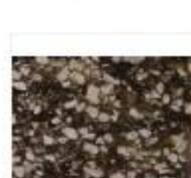
7859.8_5x.tif



7859.8_10x.tif



7861.3_5x.tif



7861.3_10x.tif

Peard Test Well #1: High-resolution thin section photographs (thumbnails) cont.



7862_5x.tif



7862_10x.tif



7866.7_5x.tif



7866.7_10x.tif



8284.4_5x.tif



8284.4_10x.tif



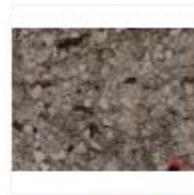
8457.9_5x.tif



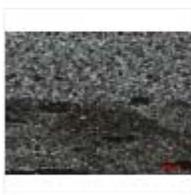
8457.9_10x.tif



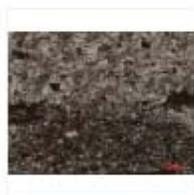
8473_5x.tif



8473_10x.tif



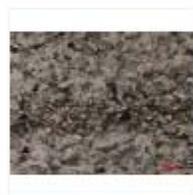
8980_5x.tif



8980_10x.tif



8993.7_5x.tif



8993.7_10x.tif



9001.5_5x.tif



9001.5_10x.tif



9498_5x.tif



9498_10x.tif



9500.5_5x.tif



9500.5_10x.tif



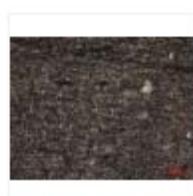
9505.4_5x.tif



9505.4_10x.tif



10225_5x.tif



10225_10x.tif

Prudhoe Bay State #1: High-resolution thin section photographs (thumbnails) cont.



1400 Sand 1.tif



1400 Sand 2.tif



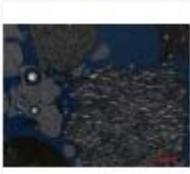
1400 Sand 3.tif



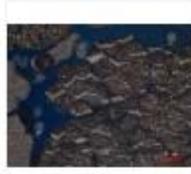
7760-7780_5x.tif



7760-7780_10x.tif



7800-7810_5x.tif



7800-7810_10x.tif



7830-7850_5x.tif



7830-7850_10x.tif



8810-8900_5x.tif



8810-8900_10x.tif



8817_5x.tif



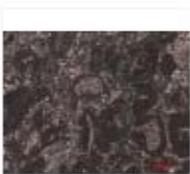
8817_10x.tif



8821_5x.tif



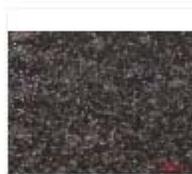
8821_10x.tif



8823_5x.tif



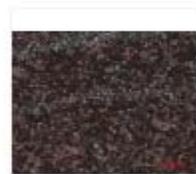
8823_10x.tif



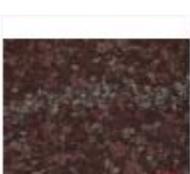
8832_5x.tif



8832_10x.tif



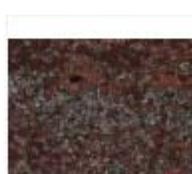
8834_5x.tif



8834_10x.tif



8836_5x.tif



8836_10x.tif



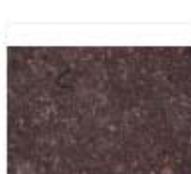
8846_5x.tif



8846_10x.tif



8852_5x.tif



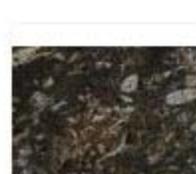
8852_10x.tif



8861_5x.tif

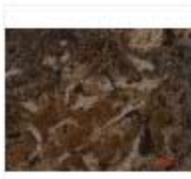


8861_10x.tif



8887_5x.tif

Prudhoe Bay State #1: High-resolution thin section photographs (thumbnails) cont.



8887_10x.tif



8967_5x.tif



8967_10x.tif



9010_5x.tif



9010_10x.tif



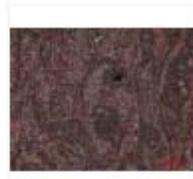
9055_5x.tif



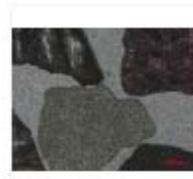
9055_10x.tif



9107_5x.tif



9107_10x.tif



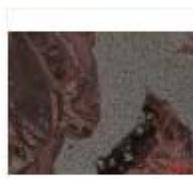
9120_5x.tif



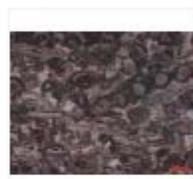
9120_10x.tif



9210_5x.tif



9210_10x.tif



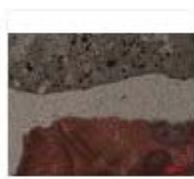
9262_5x.tif



9262_10x.tif



9310_5x.tif



9310_10x.tif



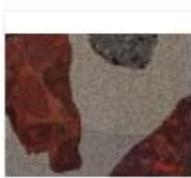
9410_5x.tif



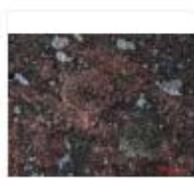
9410_10x.tif



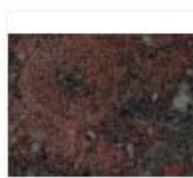
9510-9600_5x.tif



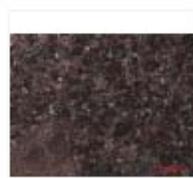
9510-9600_10x.tif



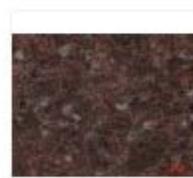
9510_5x.tif



9510_10x.tif



9514_5x.tif



9514_10x.tif



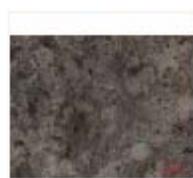
9517_5x.tif



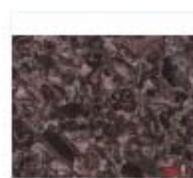
9517_10x.tif



9521_5x.tif



9521_10x.tif

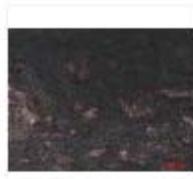


9530_5x.tif

Prudhoe Bay State #1: High-resolution thin section photographs (thumbnails) cont.



9530_10x.tif



9543_5x.tif



9543_10x.tif



9610_5x.tif



9610_10x.tif



9710_5x.tif



9710_10x.tif



9801_5x.tif



9801_10x.tif



9830_5x.tif



9830_10x.tif



9863_5x.tif



9863_10x.tif



9910_5x.tif



9910_10x.tif



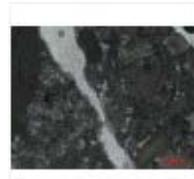
10100_5x.tif



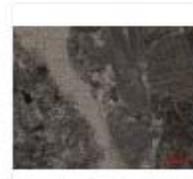
10210_5x.tif



10210_10x.tif



10310_5x.tif



10310_10x.tif



10410_5x.tif



10410_10x.tif