

RUN DATE: 9-14-2007
 CRUISE # 90050201
 SALENAME: DUHRING 17 WELL
 SALE #: 00001

ESTIMATE ONLY

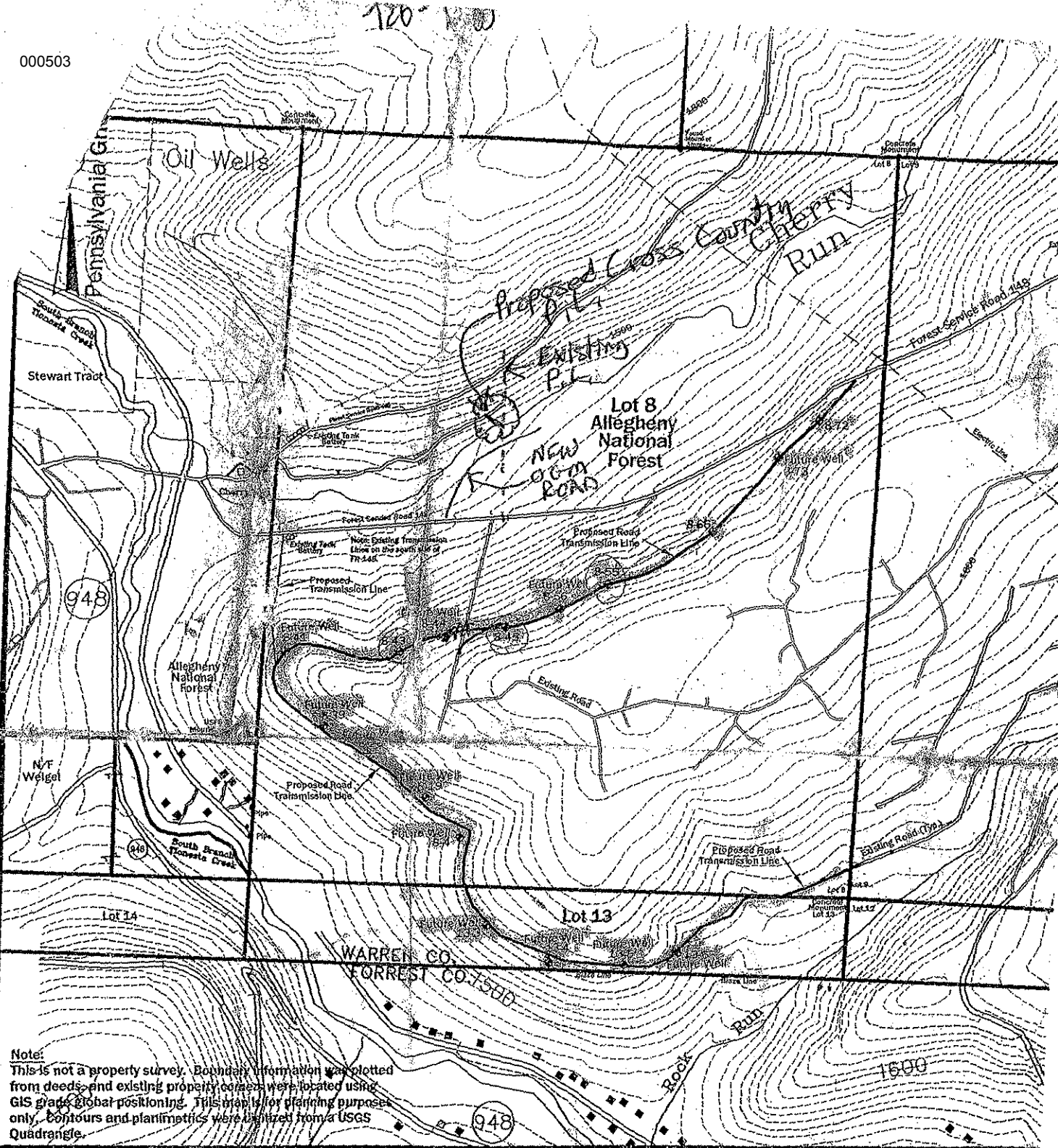
REPORT UC5
 VER 10.05.2004
 VOLUME BY SPECIES WITHIN CUTTING UNIT ACROSS ALL STRATA *
 (FOR CUT TREES ONLY)

U N I T S	S P E C I E S	TOTAL	***** SAWTIMBER ***** (PROD = 01 UM = 01, 03)				***** NON-SAWTIMBER ***** (PROD NOT = 01 UM = 02, 03) (AND ALL SECONDARY PRODUCT VOLUMES)			
		EST.	EST.	** GROSS VOLUME **		** NET VOLUME **		GROSS	NET	
		# OF TREES	# OF TREES	BDFT	CUFT	BDFT	CUFT	CUFT	CUFT	CORDS
1	316	769	468	69388	11336	67886	11087	9188	9188	116.36
	318	420	86	9843	1517	9609	1479	3578	3578	45.22
	371	100	33	4293	650	4257	644	1418	1418	17.96
1	531	143	9	555	80	480	68	893	893	11.30
1	541	77	10	1549	244	1531	241	1650	1650	20.88
1	651	1	1	297	45	297	45	8	8	0.10
1	762	448	415	121773	18300	119145	17900	6625	6625	83.90
UNIT	1 TOTAL	1957	1022	207698	32172	203204	31465	23361	23361	295.72

S U B T O T A L S		*****SAWTIMBER*****				*****NON-SAWTIMBER*****				
SPECIES	TOT EST # OF TREES	EST # OF TREES <i>SAWTIMBER</i>	** GROSS VOLUME **		** NET VOLUME **		GROSS	NET	CORDS	
			BDFT	CUFT	BDFT	CUFT	CUFT	CUFT		
316	769	468	69388	11336	67886	11087	9188	9188	116.36	
318	420	86	9843	1517	9609	1479	3578	3578	45.22	
371	100	33	4293	650	4257	644	1418	1418	17.96	
531	143	9	555	80	480	68	893	893	11.30	
541	77	10	1549	244	1531	241	1650	1650	20.88	
651	1	1	297	45	297	45	8	8	0.10	
762	448	415	121773	18300	119145	17900	6625	6625	83.90	
OVERALL TOTALS	----	1957	1022	207698	32172	203204	31465	23361	23361	295.72

* FOR TREE-BASED SAMPLES, THE CUTTING UNIT VOLUME IS BASED ON THE # OF TREES TALLIED OR THE SUM OF KPIS THAT FALL WITHIN THE CUTTING UNIT. FOR AREA-BASED SAMPLES, THE CUTTING UNIT VOLUME IS BASED ON AN AVERAGE VOLUME PER ACRE AT THE STRATA LEVEL TIMES THE NUMBER OF ACRES IN THE CUTTING UNIT.

VOLUMES BASED ON INTERNATIONAL 1/4" LOS RULE



Note:
 This is not a property survey. Boundary information was plotted from deeds and existing property corners were located using GIS grade global positioning. This map is for planning purposes only. Contours and planimetrics were digitized from a USGS Quadrangle.

Scale: 1" = 1000'

Date: 03/19/2007



HAMPSON SURVEYING
 4 Harmer Street, Box 14 • Warren, PA 16365
 (814)723-1175 • Fax:(814)723-1176
 hampson@westpa.net

Exhibit - Site Plan
 for *Warrants 2752 and 2744*
Duhring Resource Company
Lot 8 & Lot 13
Allegheny National Forest
 Sheffield Township, Warren County
 Pennsylvania

Case # 243

D-3-2

*updated
(no pit expansion volume)*

USDA FOREST SERVICE
NATIONAL TIMBER CRUISING PROGRAM (NATCRS)
VERSION 10.05.2004

RUN DATE: 9-14-2007 RUN TIME: 9:27:10

WASHINGTON OFFICE - TIMBER MANAGEMENT
FORT COLLINS, COLORADO
(970) 295-5776

CRUISE HEADER

SALE NUMBER: 00001	CRUISE NUMBER: 00001	REGION: 9
SALE NAME: DUHRING 17 WELL		FOREST: 19
YEAR: 2007		DISTRICT: 03

REPORTS REQUESTED

UC5

RUN DATE: 9-14-2007
 CRUISE #0005051
 SALENAME: DUHRING 17 WELL
 SALE #: 00001
 INPUT FILE NAME: 00001.job
 REGION: 9

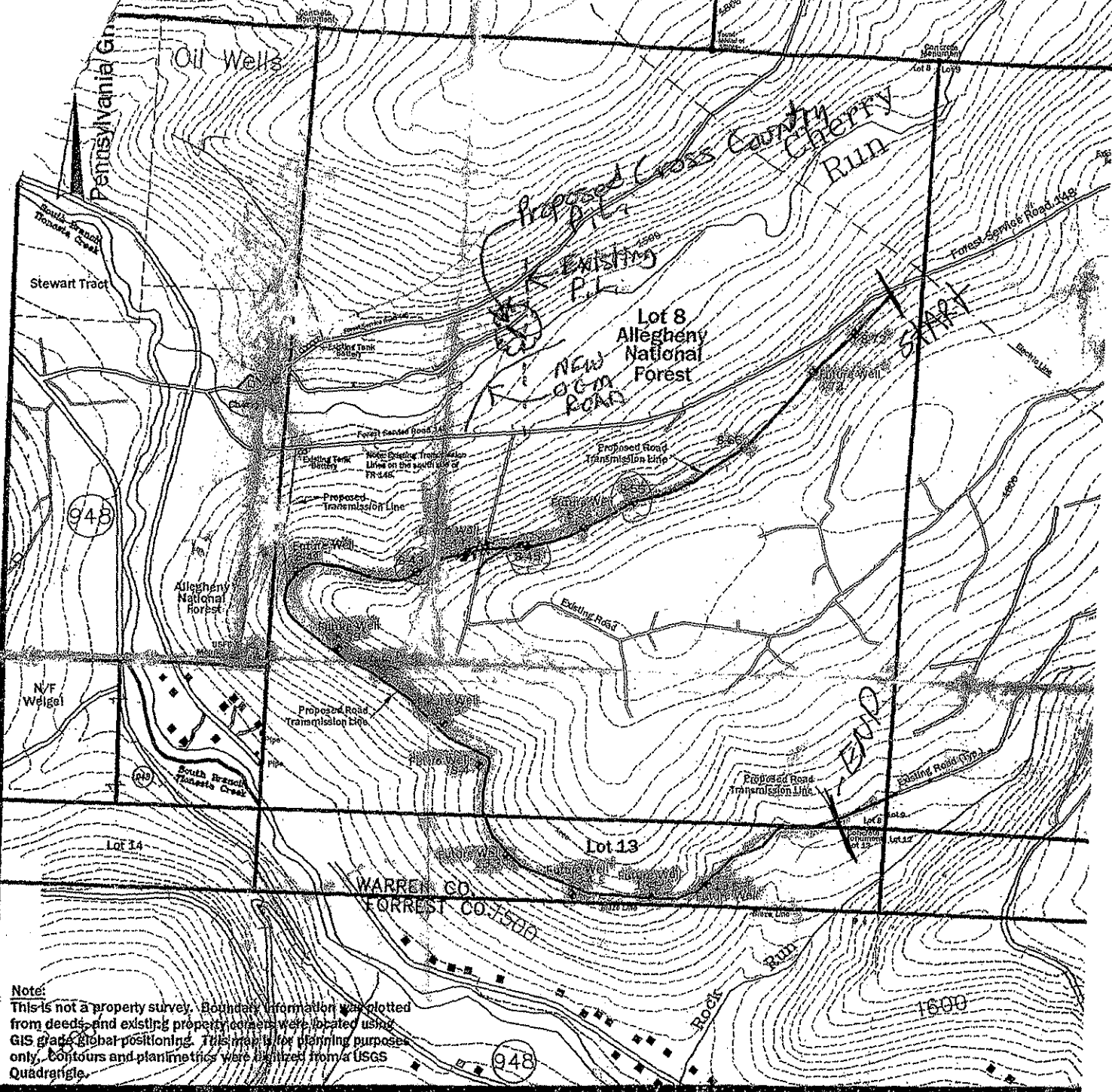
VOLUME EQUATION TABLE

SPECIES	PROD	VOLUME EQUATION	STUMP HEIGHT	TOTAL CUBIC VOLUME	PRIMARY PRODUCT *****				SECONDARY PRODUCT *****			Z SCORE
					MIN TOP DIB	BDFT	CUFT	CORDS	MIN TOP DIB	CUFT	CORDS	
316	01	903DVEE316	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
316	01	912DVEE316	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
316	01	911DVEE316	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
316	01	921DVEE316	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
316	02	911DVEE316	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
316	02	921DVEE316	1.0	NO	0.0	NO	NO	YES	0.0	NO	NO	0.000
318	01	903DVEE318	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
318	01	912DVEE318	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
318	01	911DVEE318	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
318	01	921DVEE318	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
318	02	911DVEE318	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
318	02	921DVEE318	1.0	NO	0.0	NO	NO	YES	0.0	NO	NO	0.000
371	01	903DVEE371	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
371	01	912DVEE371	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
371	01	911DVEE371	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
371	01	921DVEE371	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
371	02	911DVEE371	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
371	02	921DVEE371	1.0	NO	0.0	NO	NO	YES	0.0	NO	NO	0.000
531	01	903DVEE531	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
531	01	912DVEE531	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
531	01	911DVEE531	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
531	01	921DVEE531	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
531	02	911DVEE531	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
531	02	921DVEE531	1.0	NO	0.0	NO	NO	YES	0.0	NO	NO	0.000
541	01	903DVEE541	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
541	01	912DVEE541	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
541	01	911DVEE541	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
541	01	921DVEE541	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
541	02	911DVEE541	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
541	02	921DVEE541	1.0	NO	0.0	NO	NO	YES	0.0	NO	NO	0.000
651	01	903DVEE651	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
651	01	912DVEE651	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
651	01	911DVEE651	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
651	01	921DVEE651	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
762	01	903DVEE762	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
762	01	912DVEE762	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
762	01	911DVEE762	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
762	01	921DVEE762	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
762	02	911DVEE762	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
762	02	921DVEE762	1.0	NO	0.0	NO	NO	YES	0.0	NO	NO	0.000

RUN DATE: 9-14-2007
 CRUISE #:0005001
 SALENAME: DUHRING 17 WELL
 SALE #: 00001
 INPUT FILE NAME: 00001.job
 REGION: 9

VOLUME EQUATION TABLE

SPECIES	PROD	VOLUME EQUATION	STUMP HEIGHT	TOTAL CUBIC VOLUME	PRIMARY PRODUCT *****				SECONDARY PRODUCT *****			Z SCORE
					MIN TOP DIB	BDFT	CUFT	CORDS	MIN TOP DIB	CUFT	CORDS	
316	01	903DVEE316	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
316	01	912DVEE316	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
316	01	911DVEE316	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
316	01	921DVEE316	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
316	02	911DVEE316	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
316	02	921DVEE316	1.0	NO	0.0	NO	NO	YES	0.0	NO	NO	0.000
318	01	903DVEE318	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
318	01	912DVEE318	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
318	01	911DVEE318	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
318	01	921DVEE318	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
318	02	911DVEE318	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
318	02	921DVEE318	1.0	NO	0.0	NO	NO	YES	0.0	NO	NO	0.000
371	01	903DVEE371	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
371	01	912DVEE371	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
371	01	911DVEE371	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
371	01	921DVEE371	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
371	02	911DVEE371	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
371	02	921DVEE371	1.0	NO	0.0	NO	NO	YES	0.0	NO	NO	0.000
531	01	903DVEE531	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
531	01	912DVEE531	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
531	01	911DVEE531	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
531	01	921DVEE531	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
531	02	911DVEE531	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
531	02	921DVEE531	1.0	NO	0.0	NO	NO	YES	0.0	NO	NO	0.000
541	01	903DVEE541	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
541	01	912DVEE541	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
541	01	911DVEE541	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
541	01	921DVEE541	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
541	02	911DVEE541	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
541	02	921DVEE541	1.0	NO	0.0	NO	NO	YES	0.0	NO	NO	0.000
651	01	903DVEE651	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
651	01	912DVEE651	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
651	01	911DVEE651	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
651	01	921DVEE651	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
762	01	903DVEE762	1.0	NO	0.0	YES	NO	NO	0.0	NO	NO	0.000
762	01	912DVEE762	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
762	01	911DVEE762	1.0	NO	0.0	NO	NO	NO	0.0	YES	NO	0.000
762	01	921DVEE762	1.0	NO	0.0	NO	NO	NO	0.0	NO	YES	0.000
762	02	911DVEE762	1.0	NO	0.0	NO	YES	NO	0.0	NO	NO	0.000
762	02	921DVEE762	1.0	NO	0.0	NO	NO	YES	0.0	NO	NO	0.000



Scale: 1" = 1000'

Date: 03/19/2007



HAMPSON SURVEYING
 4 Harmer Street, Box 14 • Warren, PA 16365
 (814)723-1175 • Fax:(814)723-1176
 hampson@westpa.net

Exhibit - Site Plan

for *Warrants 2752 and 244*
 Duhring Resource Company
 & Lot 13

a
Allegheny National Forest
 Sheffield Township, Warren County
 Pennsylvania

D-3-2
 Case #243