

5300506P

LATITUDE N 38°00'00" 6094'

AEP 2
 DATUM: NAD 27
 NORTH 720891
 EAST 1733293
 ELEVATION 587.12'

900 N MONUMENT
 ELEVATION 588.10'
 NORTH 722283.205
 EAST 173397.019

EXISTING WATER WELL
 36°00'48" W
 137.84'
 TOP OF WELL
 47-53-0423
 587.12'

PROPERTY LINE FOLLOWS BANK OF OHIO RIVER

PAR. 146, 148, 150, 152, 154, 156, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 184, 186, 188, 190, 192, 194, 196, 198, 200, 202, 204, 206, 208, 210, 212, 214, 216, 218, 220

EXISTING WATER WELL
 58°14'50" W
 179.76'
 BOTTOM OF WELL

OHIO POWER CO. FGD WELL

REFERENCES

1"=200'
 (5/8" IRON REBAR W/ CAP)

PAR.	OWNER	D.B.	PG.	PAR.	OWNER	D.B.	PG.
146	APP. POWER CO.	237	263	185	APP. POWER CO.	237	263
173	APP. POWER CO.	237	263	187	APP. POWER CO.	237	263
175	APP. POWER CO.	237	263	189	APP. POWER CO.	237	263
176	APP. POWER CO.	237	263	200	APP. POWER CO.	237	263
177	APP. POWER CO.	234	217	201	OHIO POWER CO.	294	274
178	APP. POWER CO.	237	263	205	OHIO POWER CO.	183	438
179	APP. POWER CO.	237	263	209	APP. POWER CO.	263	463
179.1	APP. POWER CO.	237	263	210	APP. POWER CO.	237	263
180	APP. POWER CO.	237	263				

Point Surveying Mapping
 PO BOX 28
 MILLWOOD, WV 25282
 (304) 273-2915 Phone
 (304) 273-2916 Fax
 Professional Land Svs.
 Construction Industrial Surveying

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE No. _____ SCALE 1" = 500' MINIMUM DEGREE OF ACCURACY 1:2500 PROVEN SOURCE OF ELEVATION NOTED ON PLAT DATE 05-21-2008 DRAWN BY J. SMISHER	I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION. (SIGNED) <i>D. Bratker</i> R.P.E. _____ R.P.S. _____	
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STATE OF WEST VIRGINIA DIVISION OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS	DATE OPERATOR'S WELL No. 20 API WELL No. AEP 2 47 053-00506P STATE COUNTY PERMIT
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WELL TYPE: OIL GAS INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW OTHER

LOCATION: ELEVATION 587.12 WATER SHED MIDDLE OHIO
 DISTRICT GRAHAM COUNTY MASON
 QUADRANGLE NEW HAVEN

SURFACE OWNER APPALACHIAN POWER CO. ACREAGE 2460
 OIL & GAS ROYALTY OWNER APPALACHIAN POWER CO. LEASE ACREAGE N/A
 LEASE No. N/A

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION ROSE RUN-COPPER RIDGE ESTIMATED DEPTH 8400 FT
 WELL OPERATOR APPALACHIAN POWER CO. DESIGNATED AGENT RICHARD D. THOMPSON
 ADDRESS US RT. 33 MOUNTAINEER PLANT ADDRESS US RT. 33 MOUNTAINEER PLANT
 NEW HAVEN, WV 25265-0419 NEW HAVEN, WV 25285-0419

AEP-2
 UTM 17
 NAD 83
 TOP HOLE
 4314528.3 N
 4187441 E
 BOTTOM HOLE
 4314519.8 N
 418729.4 E

FORM IV-B (8-78)