

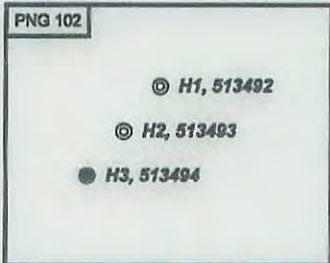
WV 513494
EQT Production Company
200 Acre Lease

LATITUDE 39 - 35 - 00

2,541'

LONGITUDE 80 - 42 - 30

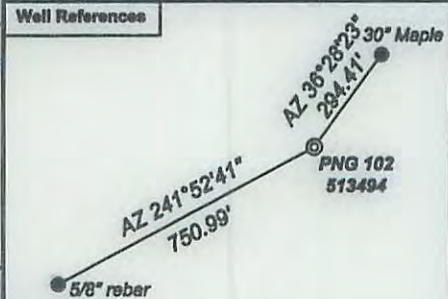
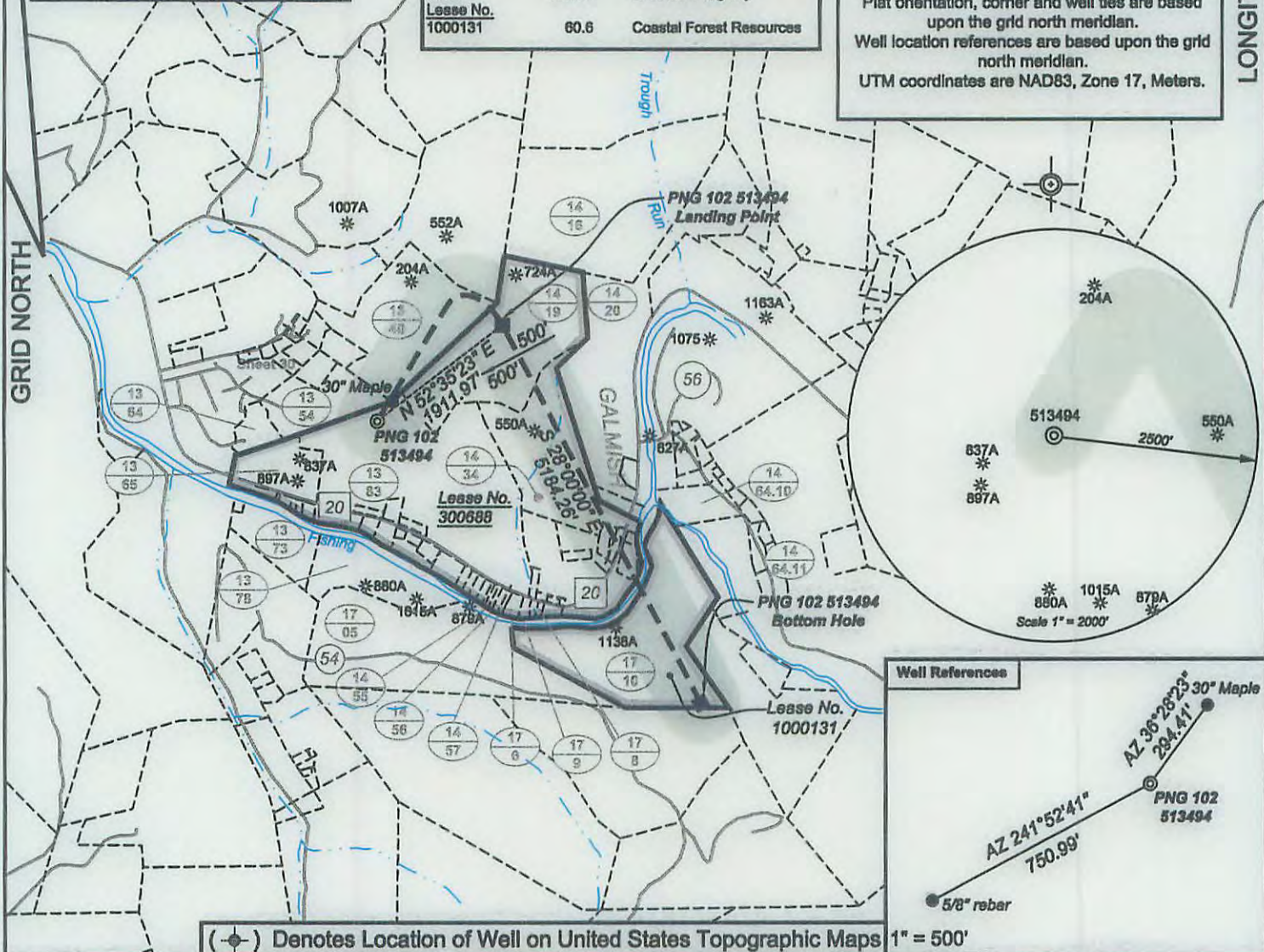
- ⊙ Proposed Gas Well
- Located Corner, as noted
- - - Surface Tract Lines
- Reference Line
- - - Lease Boundary
- Creek or Drain
- ⑤ WV County Route
- ⑤ WV State Route



513494 coordinates:
 NAD 27 N: 390,231.43 E: 1,656,754.49
 NAD 27 Lat: 39.565027 Long: -80.717550
 NAD 83 UTM N: 4,379,528.34 E: 524,277.47
 513494 Landing Point coordinates:
 NAD 27 N: 391,392.99 E: 1,656,273.18
 NAD 27 Lat: 39.568272 Long: -80.712220
 NAD 83 UTM N: 4,379,889.96 E: 524,734.27
 513494 Bottom Hole coordinates:
 NAD 27 N: 386,815.56 E: 1,660,707.04
 NAD 27 Lat: 39.555796 Long: -80.703370
 NAD 83 UTM N: 4,378,507.80 E: 525,499.00

Sub Easement	Acres	Owner
13-40	42.33	Kenneth and Vicky Vandyne
13-54	20.172	E. Loraine Highley
Lease No. 1000131	60.6	Coastal Forest Resources

West Virginia Coordinate System of 1927 (North Zone) based upon Differential GPS Measurements.
 Plat orientation, corner and well ties are based upon the grid north meridian.
 Well location references are based upon the grid north meridian.
 UTM coordinates are NAD83, Zone 17, Meters.



(⊙) Denotes Location of Well on United States Topographic Maps 1" = 500'



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 Department of Environmental Protection.

Dwayne A. Hall
 P.S. 2089 SU



SEAL

FILE NO: 218-10
 DRAWING NO: 218-10 PNG 102 H3
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1:2500
 PROVEN SOURCE OF ELEVATION: NGS CORS Station

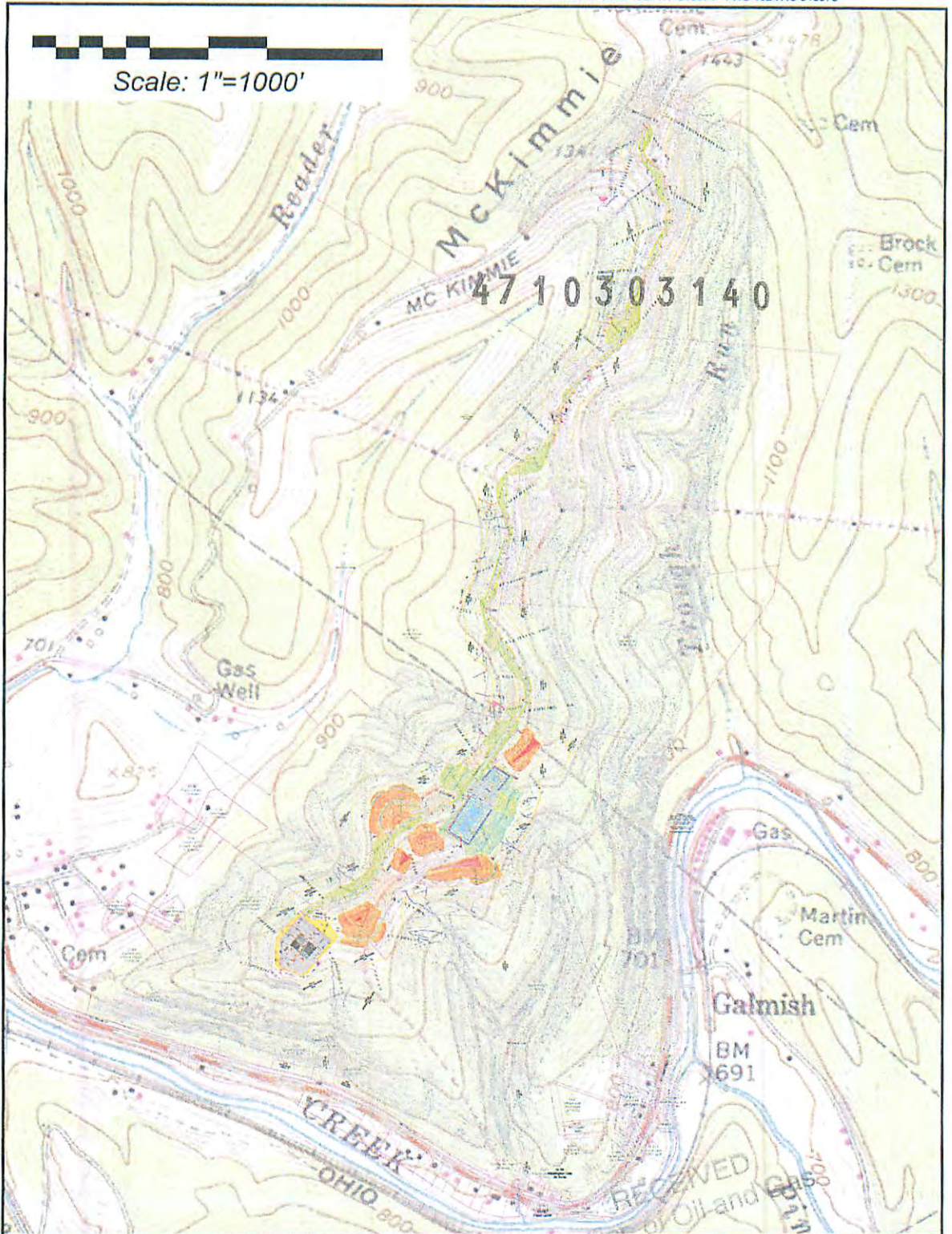
STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OIL AND GAS DIVISION

DATE: August 21 20 15
 OPERATOR'S WELL NO. 513494
 API WELL NO 47 - 103 - 03140 NGA
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: 1146 Proposed / 1178 Original WATERSHED Fishing Creek QUADRANGLE: Pine Grove
 DISTRICT: Green COUNTY: Wetzel
 SURFACE OWNER: Virginia Miller Heirs ACREAGE: 59
 ROYALTY OWNER: Virginia Miller Heirs LEASE NO: 300688 ACREAGE: 200
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER 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: Marcellus ESTIMATED DEPTH: TVD 6,804

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Rex C. Ray
 ADDRESS: 115 Professional Place PO Box 280 ADDRESS: 115 Professional Place PO Box 280
 Bridgeport, WV 26330 Bridgeport, WV 26330

11/20/2015



Pullman 7.5' USGS QUADRANGLE		Proposed Disturbance Area	
Projected culvert inventory. (for bid purposes only)		Well Site Location	See Site Plan
15" minimum diameter culverts	See Site Plan	Proposed Access Road	See Site Plan
24" minimum diameter culverts	See Site Plan	Approximate Total Disturbance	See Site Plan
DRAWN BY: Dale Tomlin PS	DATE: April 24, 2015	FILE NO: 218-10	DRAWING FILE NO: 21810_PNG 102 Rec Plan

Note: SEE SITE PLAN OF PNG 102 FOR COMPLETE GRADING & DRAINAGE CONSTRUCTION INCLUDING EROSION & SEDIMENT CONTROL DETAILS, ETC.

WV Department of Environmental Protection



SURVEYING AND MAPPING SERVICES PERFORMED BY:
ALLEGHENY SURVEYS, INC.
 1-800-482-8606
 Birch River Office Phone: (304) 649-8606 Fax: (304) 649-8608
 237 Birch River Road P.O. Box 438 Birch River, WV 26610

11/20/2015