

**WV 513828**  
**EQT Production Company**

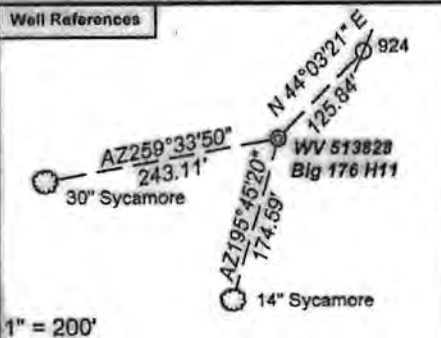
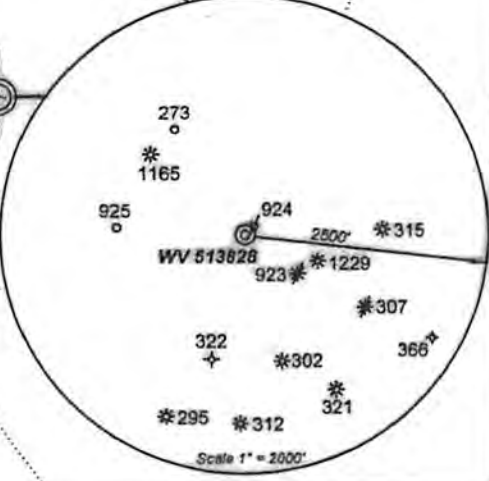
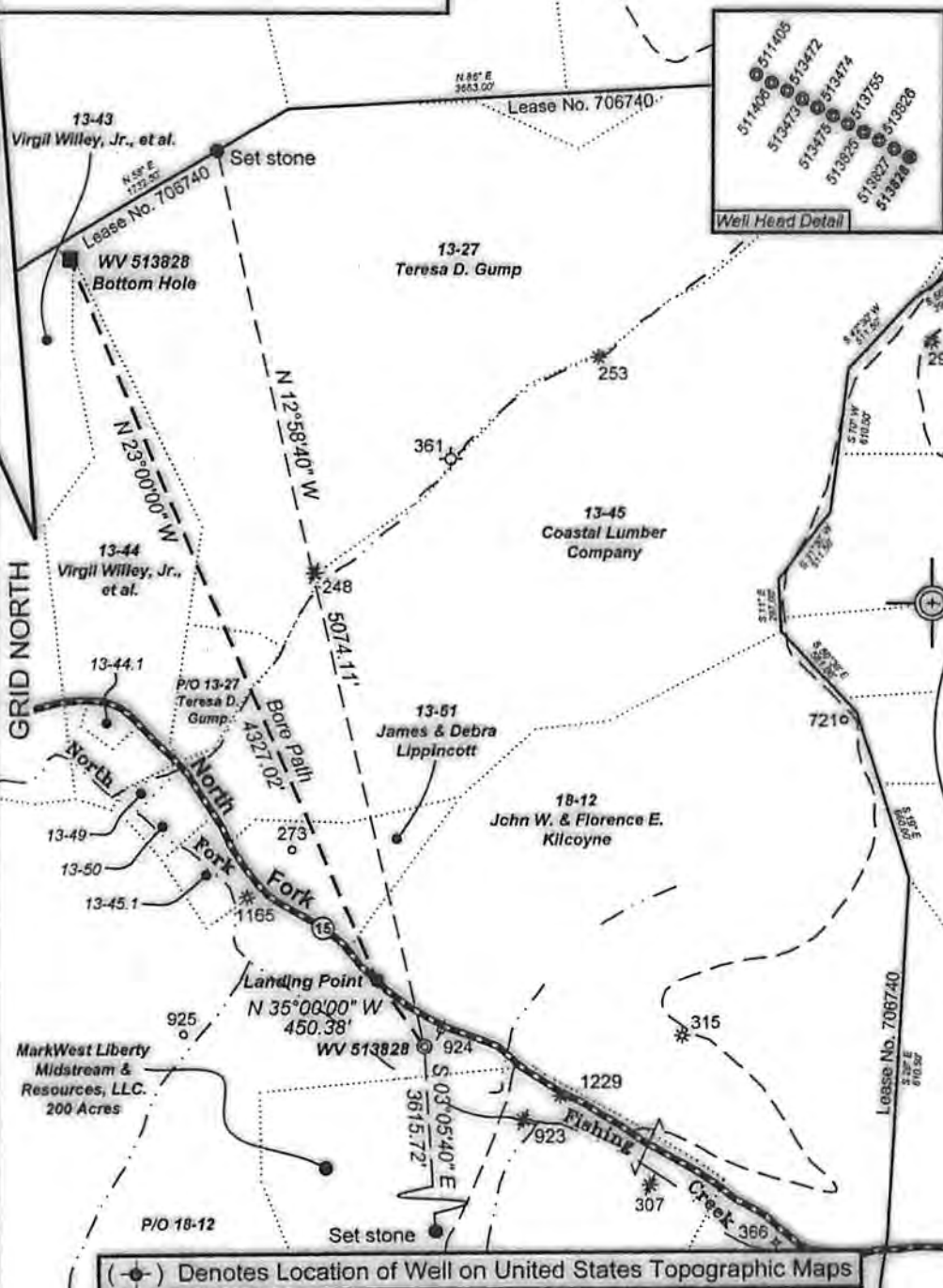
- ⊙ Proposed Gas Well
- Located Corner, as noted
- ⋯ Surface Tract Lines
- Lease Boundary

LATITUDE 39 - 35 - 00

**Notes:**  
 WV 513828 coordinates are:  
 N: 387,972 Lat: 39.560451  
 E: 1,701,114 Long: 80.559832  
 UTM N: 4,379,066 E: 537,804  
 WV 513828 Landing Point coordinates are:  
 N: 388,341 Lat: 39.561455  
 E: 1,700,856 Long: 80.560864  
 UTM N: 4,379,177 E: 537,723  
 WV 513828 Bottom Hole coordinates are:  
 N: 392,324 Lat: 39.572335  
 E: 1,699,165 Long: 80.567028  
 UTM: N: 4,380,382 E: 537,188

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.

LONGITUDE 80 - 32 - 30



*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.*

*Ben R. Singleton*  
P.S. 2092



FILE NO: 145-34-G-10  
 DRAWING NO: Big 176 H11  
 SCALE: 1" = 1000'  
 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: November 9 20 11  
 OPERATOR'S WELL NO. 513828  
 API WELL NO  
 47 - 103 - 0276646A  
 STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
 (IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW  
 LOCATION: ELEVATION: 859' WATERSHED North Fork of Fishing Creek QUADRANGLE: Big Run  
 DISTRICT: Grant COUNTY: Wetzel  
 SURFACE OWNER: John W. and Florence E. Kilcoyne ACREAGE: 604.56  
 ROYALTY OWNER: EQT Production Company, Inc. LEASE NO: 706740 ACREAGE: 1003.75  
 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: 1100-1150'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Rex C. Ray  
 ADDRESS: 1710 Pennsylvania Avenue ADDRESS: 1710 Pennsylvania Avenue  
 Charleston, WV 25302 Charleston, WV 25302