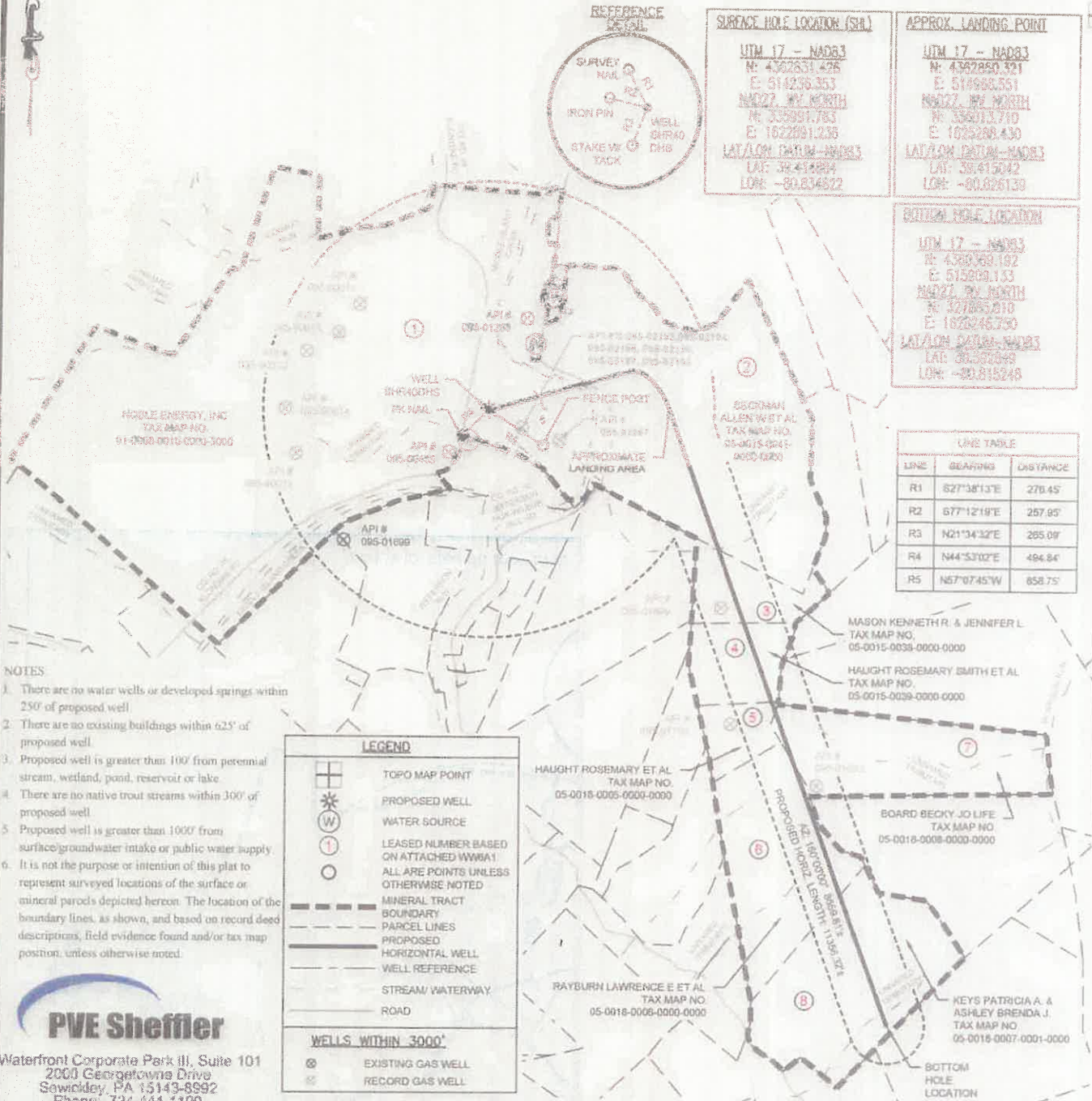


Well is located on topo map 652 feet south of Latitude: 39° 25' 00"

Well is located on topo map 364 feet west of Longitude: 80° 50' 00"



FILE #: SHR 40 DHS  
DRAWING #: SHR 40 DHS  
SCALE: 1"=2000'  
MINIMUM DEGREE OF ACCURACY: 1/2500  
PROVEN SOURCE USGS MONUMENT OF ELEVATION: A 142: 724.61'

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.

SIGNED: *Charles Paul Davidson*  
R.P.E.: \_\_\_\_\_ L.L.S.: P.S. NO. 819

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25304

Well Type:  Oil  Waste Disposal  Production  Deep  Gas  Liquid Injection  Storage  Shallow

WATERSHED: MIDDLE ISLAND CREEK ELEVATION: 771'  
COUNTY/DISTRICT: CENTERVILLE / TYLER QUADRANGLE: SHIRLEY, W. VA  
SURFACE OWNER: NOBLE ENERGY, INC ACREAGE: 572.64  
OIL & GAS ROYALTY OWNER: DAVID L. MAPLE, ET AL ACREAGE: 357.43

DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG AND ABANDON   
CLEAN OUT & REPLUG  OTHER CHANGE  (SPECIFY)

TARGET FORMATION: MARCELLUS  
WELL OPERATOR: NOBLE ENERGY, INC  
Address: 333 TECHNOLOGY DRIVE, SUITE 116  
City: CANONSBURG State: PA Zip Code: 15317

DATE: SEPTEMBER 4, 2014  
OPERATOR'S WELL #: SHR 40 DHS  
API WELL # 47 095 STATE COUNTY PERMIT  
ESTIMATED DEPTH: TVD: 6,379' ± TMD: 18,079' ±  
DESIGNATED AGENT: STEVEN M. GREEN  
Address: 500 VIRGINIA STREET EAST, UNITED CENTER SUITE 590  
City: CHARLESTON State: WV Zip Code: 25301



PLACE SEAL HERE