

Well is located on topo map 647 feet south of Latitude: 39° 25' 00"

Well is located on topo map 333 feet west of Longitude: 80° 50' 00"



- NOTES
1. There are no water wells or developed springs within 250' of proposed well
 2. There are no existing buildings within 625' of proposed well
 3. Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
 4. There are no native trout streams within 100' of proposed well
 5. Proposed well is greater than 1000' from surface/groundwater intake or public water supply
 6. It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted herein. The location of the boundary lines, as shown, and based on record deed descriptions, field evidence fixed and/or tax map position, unless otherwise noted.

PVE Sheffler
 Waterfront Corporate Park III, Suite 101
 2000 Georgetowne Drive
 Sewickley, PA 15143-8992
 Phone: 724-444-1100

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: *Robert 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

Watershed: MIDDLE ISLAND CREEK
 County/District: CENTERVILLE / TYLER
 Surface Owner: NOBLE ENERGY, INC
 Oil & Gas Royalty Owner: DAVID L. MAPLE, ET AL.



DATE: AUGUST 18, 2014 REV: SEPTEMBER 30, 2014
 OPERATOR'S WELL #: SHR 40 EHS
 API WELL # 47 095 02213
 STATE: COUNTY: PERMIT:

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: BURKETT
 WELL OPERATOR: NOBLE ENERGY, INC ESTIMATED DEPTH: TVD: 5,295' ± TMD: 16,010'
 Address: 333 TECHNOLOGY DRIVE, SUITE 116 DESIGNATED AGENT: STEVEN M. GREEN
 City: CANONSBURG State: PA Zip Code: 15317 Address: 500 VIRGINIA STREET EAST, UNITED CENTER SUITE 590
 City: CHARLESTON State: WV Zip Code: 25301