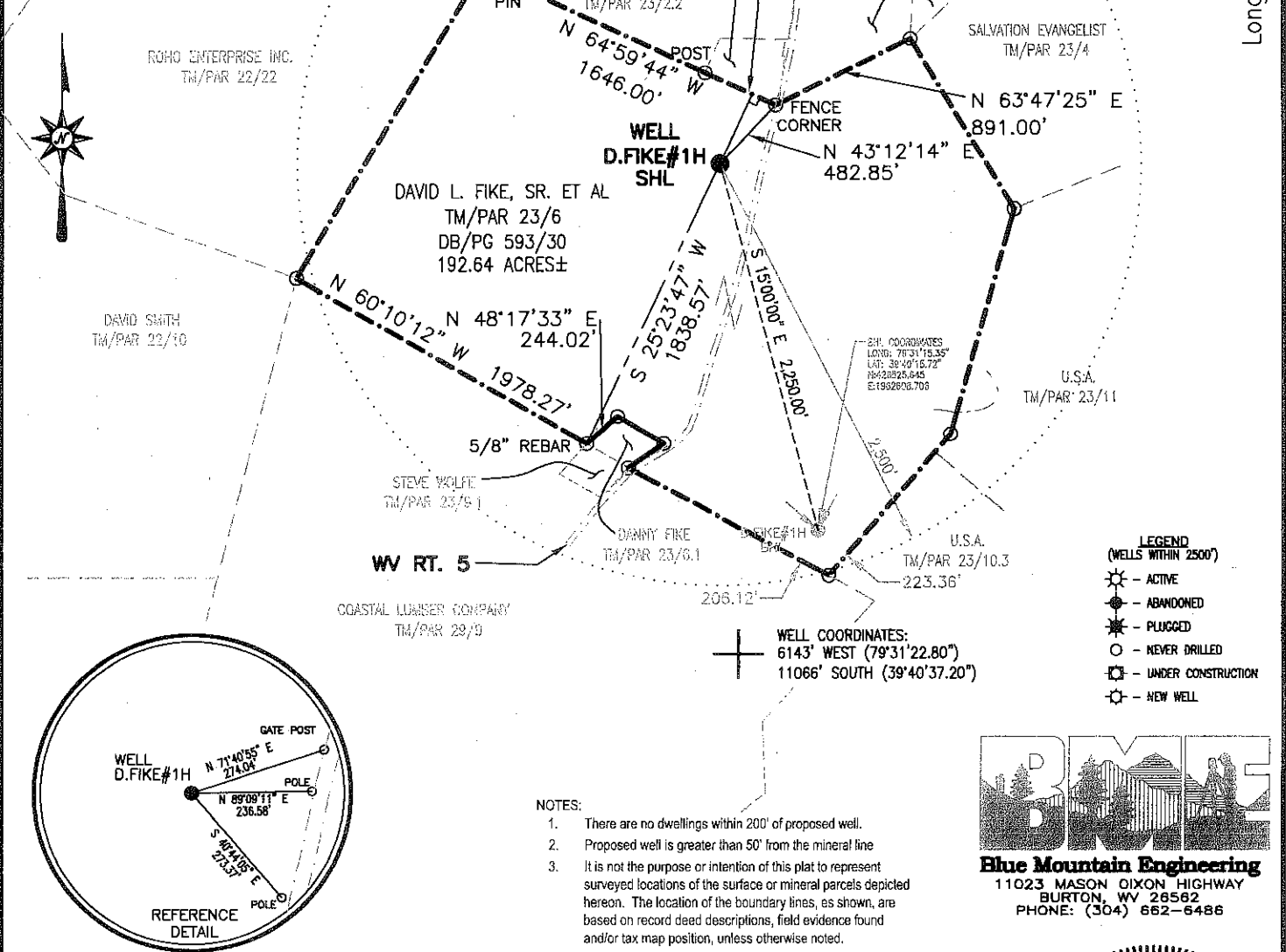


Latitude: 39°42'30"

Longitude: 79°30'00"

**LEGEND**

- TOPO MAP POINT
- PROPOSED GAS WELL
- LEASE BOUNDARY
- SURFACE BOUNDARY
- WELL REFERENCE
- WELL TIE LINE
- STREAM
- (SHL) - SURFACE HOLE LOCATION
- (BHL) - BOTTOM HOLE LOCATION
- (TVD) - TRUE VERTICAL DEPTH



**NOTES:**

- There are no dwellings within 200' of proposed well.
- Proposed well is greater than 50' from the mineral line
- It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.

**Blue Mountain Engineering**  
11023 MASON OXON HIGHWAY  
BURTON, WV 26582  
PHONE: (304) 662-6486

FILE #: 08193

DRAWING #: D.FIKE#1H

SCALE: 1" = 1000'

MINIMUM DEGREE OF ACCURACY: 1/2500'

PROVEN SOURCE OF ELEVATION: NGS MONUMENT D 334 1870.25'

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: \_\_\_\_\_

R.P.E.: \_\_\_\_\_ L.L.S.: \_\_\_\_\_

PLACE SEAL HERE

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

OFFICE OF OIL & GAS  
601 57TH STREET  
CHARLESTON, WV 25304



DATE: DECEMBER 19, 2008

OPERATOR'S WELL #: D.FIKE#1H

API WELL #: 47 077 00489

STATE COUNTY PERMIT

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

**CANCELLED**

WATERSHED: PINEY RUN ELEVATION: 2026.94

COUNTY/DISTRICT: PRESTON/GRANT QUADRANGLE: BRANDONVILLE, WV-PA 7.5'

SURFACE OWNER: DAVID L. FIKE, SR. & ANNA C. FIKE AND DANNY L. FIKE ACREAGE: 192.64 ACRES±

OIL & GAS ROYALTY OWNER: DAVID L. FIKE, SR. & ANNA C. FIKE AND DANNY L. FIKE ACREAGE: 192.64 ACRES±

DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE

PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG & ABANDON

CLEAN OUT & REPLUG  OTHER CHANGE  (SPECIFY): \_\_\_\_\_

TARGET FORMATION: MARCELLUS, HUNTERSVILLE & ORISKANY ESTIMATED DEPTH: TVD: 9,000' TMD: 11,200'

WELL OPERATOR: CHIEF OIL & GAS LLC DESIGNATED AGENT: CHAD S. LOVEJOY

Address: 5956 Sherry Lane, Suite 1500 Dallas TX Zip Code: 75225 Address: 522 NINTH STREET HUNTINGTON State: WV Zip Code: 25701

02/17/2012