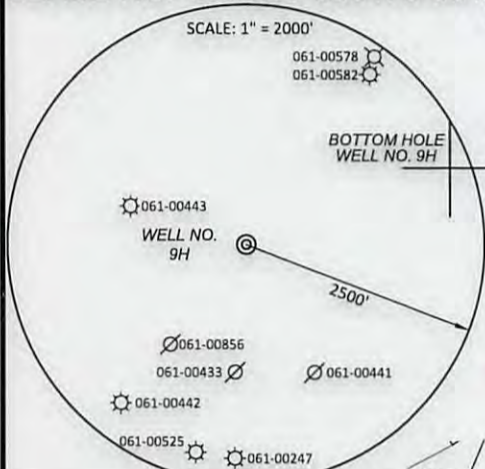


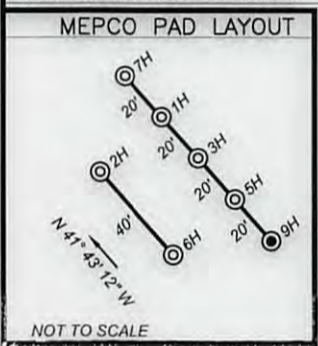
NOTES ON SURVEY

- NO OCCUPIED DWELLINGS OR BUILDINGS 2500 SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY WITHIN 625' OF THE CENTER OF THE WELL PAD WERE OBSERVED.
- NO WATER WELLS OR DEVELOPED SPRINGS USED FOR HUMAN OR DOMESTIC ANIMAL CONSUMPTION WERE FOUND WITHIN 250'.
- SURFACE OWNERSHIP TAKEN FROM THE MONONGALIA COUNTY TAX ASSESSOR AND COUNTY CLERK OFFICES IN OCTOBER, 2015.
- WELL LATITUDE AND LONGITUDE FROM SURVEY GRADE VRS SOLUTIONS.
- BEARINGS SHOWN ARE BASED UPON THE WV STATE PLANE COORDINATE SYSTEM, NAD 83 GRID NORTH ZONE.
- LEASE INFORMATION PROVIDED BY NORTHEAST NATURAL ENERGY LLC.
- PARCEL AND LEASE BOUNDARY LOCATIONS ARE APPROXIMATE AND BASED UPON RELEVANT GIS INFORMATION, FIELD LOCATION BOUNDARY EVIDENCE AND DEED DESCRIPTIONS.

**NORTHEAST NATURAL ENERGY LLC**  
**MEPCO WELL NO. 9H**  
**LEASE NO. WV-061-003478-001**



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



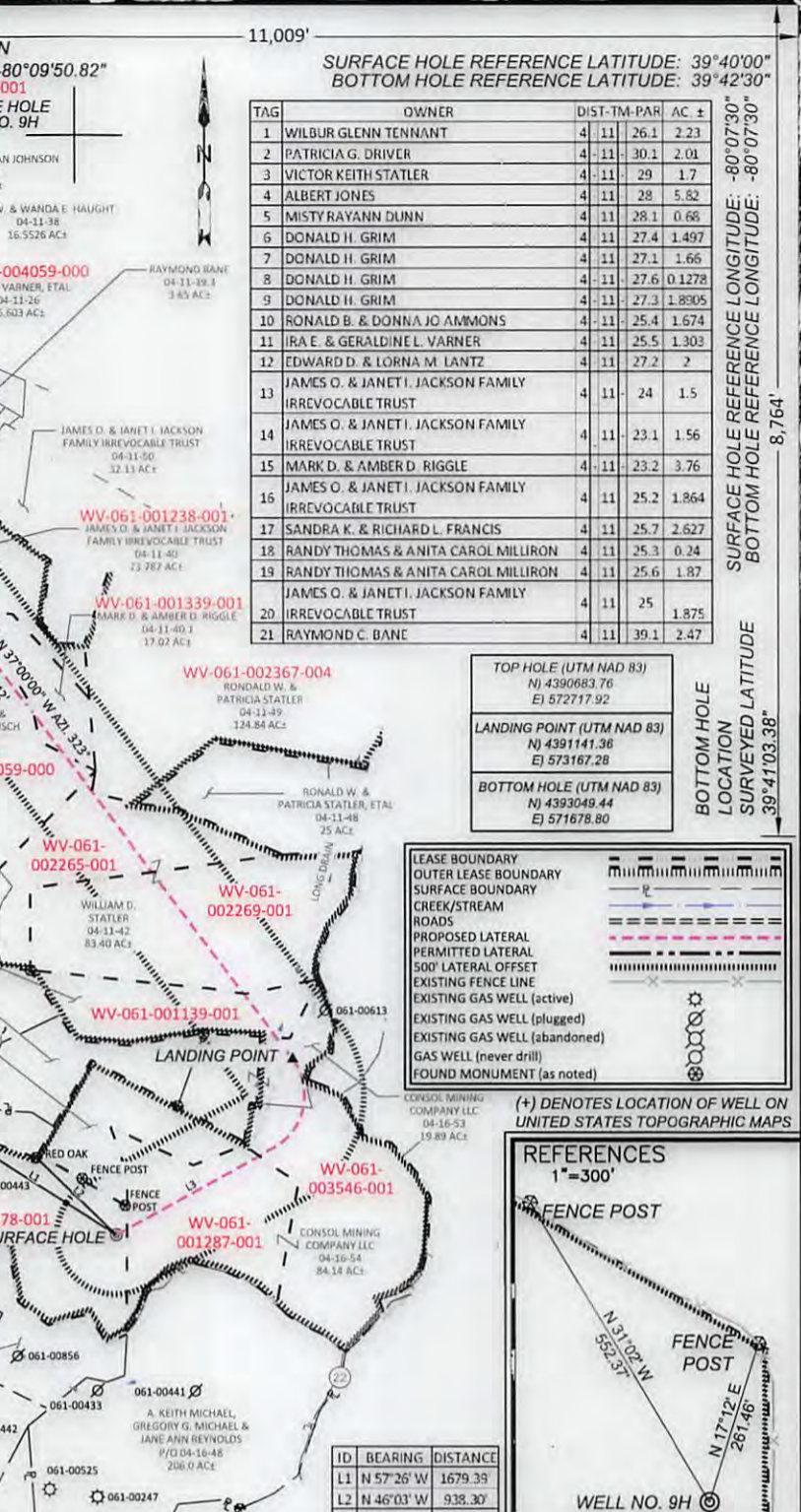
NOT TO SCALE

600 Marketplace Avenue, Suite 200  
Bridgeport, WV 26330  
Toll Free 855-488-9539  
Fax 304-933-3327  
**Civil & Environmental Consultants, Inc.**

DATE AUGUST 22, 2016  
SCALE 1" = 1600' ACCURACY 1:2500  
OPERATORS WELL No. 9H  
47 - 061 - 01760464  
API No.

TYPE OF WELL:  
GAS: Production  Storage  \*Deep  \*Shallow   
PROPOSED WORK ON LOCATION:  
Drill  Drill Deeper  Redrill  Convert   
Fracture/ Stimulate  \*Plug off to Formation   
Perforate New Formation  Plug and Abandon   
Clean/ Replug  Other Than Above   
If "Other" Please see Details below—  
DETAILS OF PROPOSED WORK \_\_\_\_\_  
\*TARGET FORMATION MARCELLUS  
ESTIMATED DEPTH TVD: 8,222' TMD: 17,399.63'

WELL OPERATOR NORTHEAST NATURAL ENERGY LLC  
ADDRESS 707 VIRGINIA STREET EAST, SUITE 1200  
CHARLESTON, WV 25301



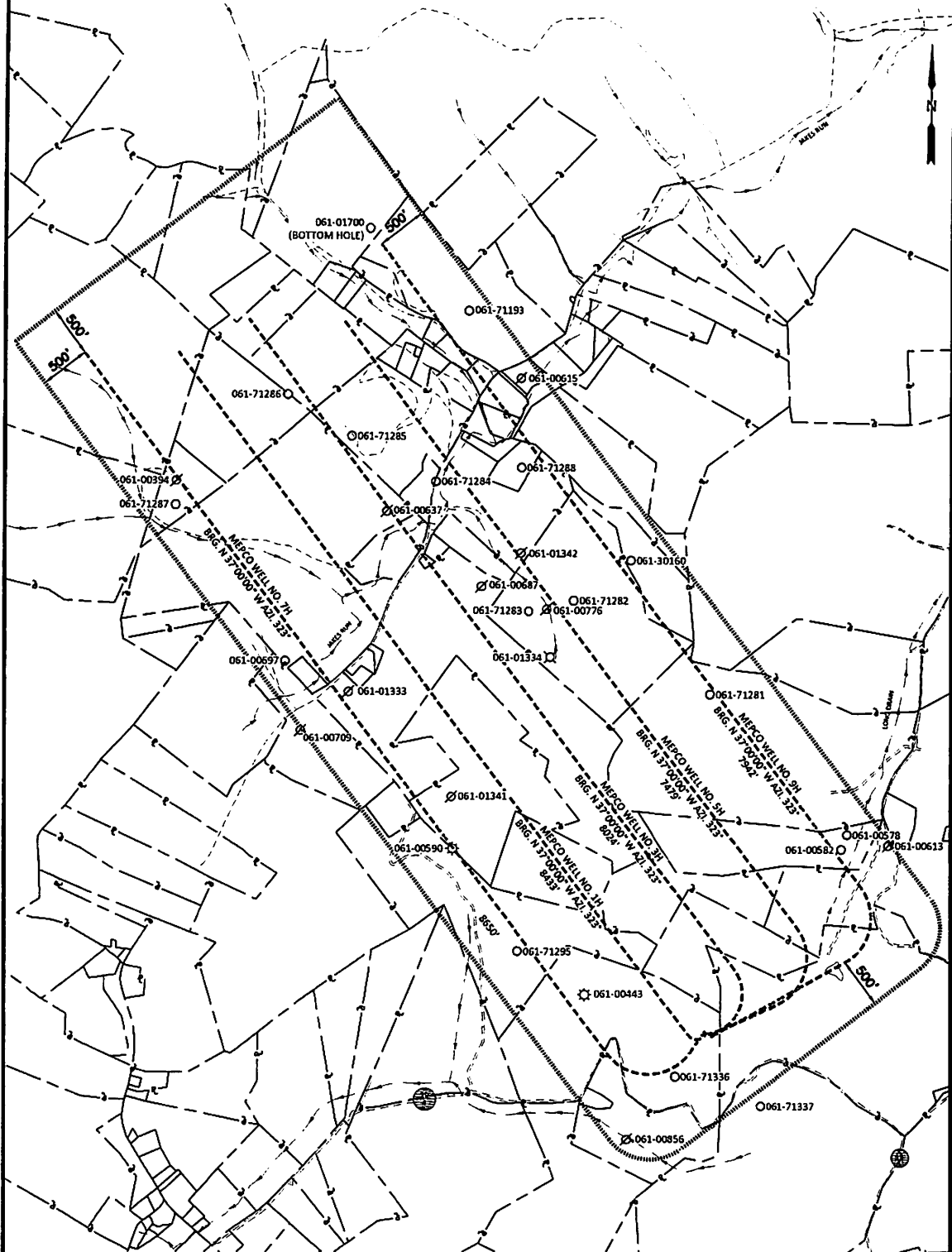
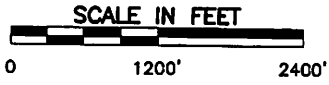
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Division of Environmental Protection.

**STATE OF WEST VIRGINIA**  
**DIVISION OF ENVIRONMENTAL PROTECTION**  
**OFFICE OF OIL AND GAS**

WELL AREA & LOCATION INFORMATION:  
ELEVATION SOURCE DGPS (OPUS)  
ELEVATION 1453.30' (EXISTING), 1424.00' (PROPOSED)  
WATERSHED JAKES RUN OF DUNKARD CREEK  
COUNTY MONONGALIA TOPO QUAD BLACKSVILLE  
SURFACE OWNER MEPCO LLC  
ACREAGE 103.49 ±  
ROYALTY OWNER NNE LLC ET AL (LEASE NO. WV-061-003478-001)  
LEASE ACREAGE 607.30 ±

DESIGNATED AGENT JOHN ADAMS  
ADDRESS 707 VIRGINIA STREET EAST, SUITE 1200  
CHARLESTON, WV 25301

**NORTHEAST NATURAL ENERGY LLC  
MEPCO NORTH WELLS**



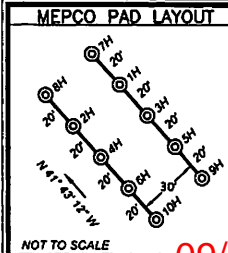
600 Marketplace Avenue, Suite 200  
Bridgeport, WV 26330  
Toll Free 855-488-9539  
Fax 304-933-3327  
**Civil & Environmental Consultants, Inc.**

DATE: AUGUST 31, 2016  
SCALE: 1"=1200'

**AREA OF REVIEW**

SURFACE BOUNDARY	---
CREEK/STREAM	~~~~~
ROADS	=====
PROPOSED LATERAL	-----
500' LATERAL OFFSET	-----
EXISTING GAS WELL (active)	○
EXISTING GAS WELL (plugged)	○
EXISTING GAS WELL (abandoned)	○
GAS WELL (never drist)	○
EXISTING GAS WELL (prior to 1979)	○

(\*) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS



09/16/2016