

**SURFACE HOLE LOCATION**  
 UTM 17 - NAD 83(m)  
 N - 4372670.59  
 E - 513988.76

**WV SPC NORTH NAD83**  
 N - 368327.58  
 E - 1591176.55

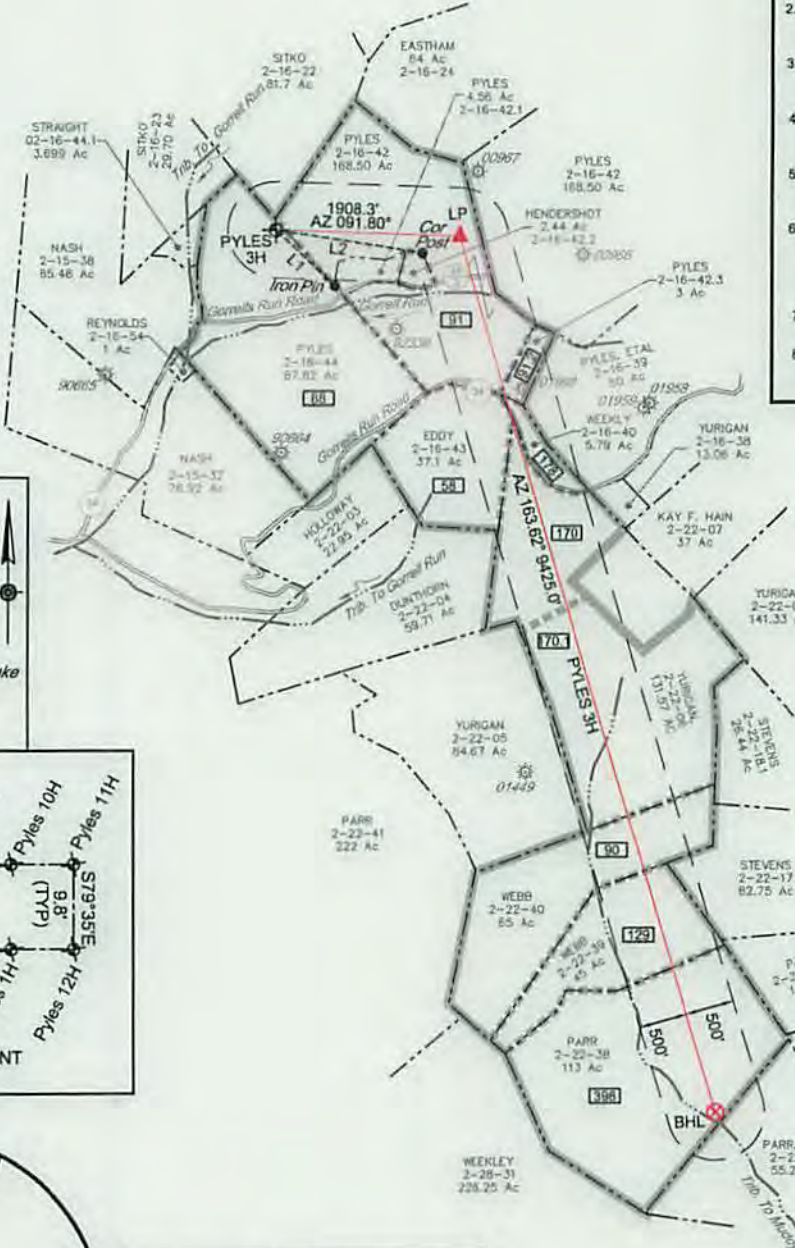
**LANDING POINT LOCATION**  
 UTM 17 - NAD 83(m)  
 N - 4372662.01  
 E - 514570.14

**WV SPC NORTH NAD83**  
 N - 368267.56  
 E - 1593083.87

**BOTTOM HOLE LOCATION**  
 UTM 17 - NAD 83(m)  
 N - 4369920.78  
 E - 515426.08

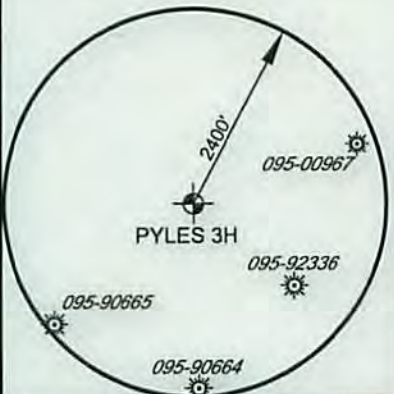
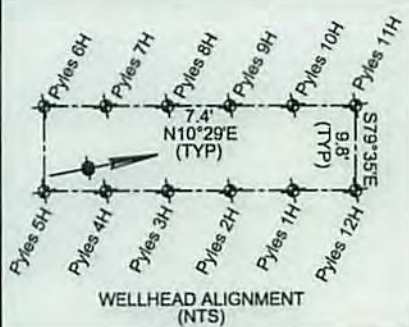
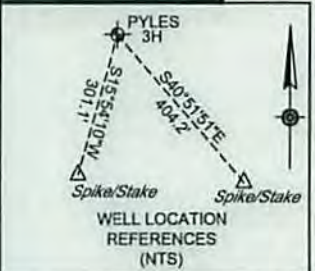
**WV SPC NORTH NAD83**  
 N - 359225.35  
 E - 1595742.47

- NOTES**
1. THERE ARE NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' OF THE PROPOSED WELL.
  2. PROPOSED PAD, LOD, OR E&S CONTROL FEATURE IS GREATER THAN 100' FROM PERENNIAL STREAM, WETLAND, POND, RESERVOIR OR LAKE.
  3. THERE ARE NO NATIVE TROUT STREAMS WITHIN 300' OF PROPOSED PAD, LOD, OR E&S CONTROL FEATURE.
  4. PROPOSED PAD, LOD, OR E&S CONTROL FEATURE IS GREATER THAN 1000' FROM SURFACE OR GROUND-WATER INTAKE OF PUBLIC WATER SUPPLY.
  5. CENTER OF PAD IS 825 FEET FROM OCCUPIED DWELLING STRUCTURE AND AGRICULTURAL BUILDINGS LARGER THAN 2500 SQUARE FEET.
  6. IT IS NOT THE INTENTION OF THIS PLAT TO REPRESENT A COMPLETE BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON. BOUNDARIES AS SHOWN TAKEN FROM RECORD DEED DESCRIPTIONS, TAX MAPS, AND SUPPLEMENTAL FIELD SURVEY.
  7. OWNERSHIP DATA GATHERED FROM COUNTY PUBLIC TAX AND DEED RECORDS.
  8. DIRECTIONS SHOWN ARE BASED ON WEST VIRGINIA SPC NORTH, NAD 83 DATUM



**LEGEND**

- OUTER LEASE BOUNDARY.
- INTERIOR LEASE BOUNDARY
- SURFACE TRACT LINES
- WELL REFERENCE LINES
- COUNTY ROADS
- PUBLIC ROADS
- BLUE-LINE STREAMS
- MINERAL OWNER
- PROPOSED WELL
- EXISTING WELL
- LANDING POINT
- BOTTOM HOLE



**Pyles 3H Mineral Ownership**

88	- Richard D. & Cathy J. Pyles, et al.
91	- Richard D. & Cathy J. Pyles
91.2	- Gay I. Pyles
178	- Gary I. Weekley
58	- Daniel Clair Asher, et al.
170	- Daniel Clair Asher, et al.
170.1	- Estella Goodfellow, et al.
90	- Ronald P. Webb
129	- Carol J. Knapp, et al.
398	- Wilma L. Parr and Raymond Parr

**PROPERTY TIES**  
 L1 - S46°13'13"E 835.4'  
 L2 - S81°12'10"E 1532.9'

FILE NO. 8790-003-5

DRAWN BY DMS

SCALE 1 INCH = 2000 FEET

MIN DEGREE OF ACCURACY 1 IN 2500

PROVEN SOURCE OF ELEVATION SURVEY GRADE GPS

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 DIVISION OF ENVIRONMENTAL PROTECTION

*David M. Shannon*  
 P.S. #2034



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

**LDG**  
 Larson Design Group

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL

IF "GAS", PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: WATERSHED GORRELL RUN - MIDDLE ISLAND CREEK

COUNTY/DISTRICT TYLER / ELLSWORTH

SURFACE OWNER RICHARD D. & CATHY J. PYLES

OIL & GAS ROYALTY OWNER SEE TABLE ABOVE

PROPOSED WORK: 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

WELL OPERATOR: STATOIL USA ONSHORE PROPERTIES, INC.

ADDRESS 2103 CITYWEST BOULEVARD / SUITE 800  
HOUSTON TX, 77042

W.V.D.E.P.  
 OFFICE OF OIL AND GAS  
 601 57TH STREET  
 CHARLESTON, WV 25304

DATE 7-2-2015

OPERATORS WELL NO. PYLES 3H

API WELL NO. 47

STATE 095 COUNTY 02296 H6A PERMIT

ELEVATION 1084

QUADRANGLE PORTERS FALLS - SECTION 7

ACREAGE 87.82

ACREAGE 565

ESTIMATED DEPTH 6678

DESIGNATED AGENT RICHARD PYLES

ADDRESS 803 NASH ROAD  
MIDDLEBOURNE, WV 26149



# Legend

- 1500' Water Well Radius
- 2000' Water Well Radius
- Pyles Pads
- Pyles Access Roads
- Parcel Lines
- Located Water Wells
- Located Water Springs
- Located Ponds



Larson Design Group

Date 8/20/2014

Designer RTC

Project No. 8790-003-5

Scale 1 inch = 500 feet

RICK PYLES  
803 NASH RUN RD  
MIDDLEBOURNE, WV 26149  
2-16-42-1

CHARLES PYLES  
1098 NASH RUN RD  
MIDDLEBOURNE, WV 26149  
2-16-42

RICK PYLES / DUSTIN HENDERSHOT  
959 NASH RUN RD  
MIDDLEBOURNE, WV 26149  
5-2B-57

# Pyles Water Well Map

Ellsworth District, Tyler County, WV



08/28/2015