

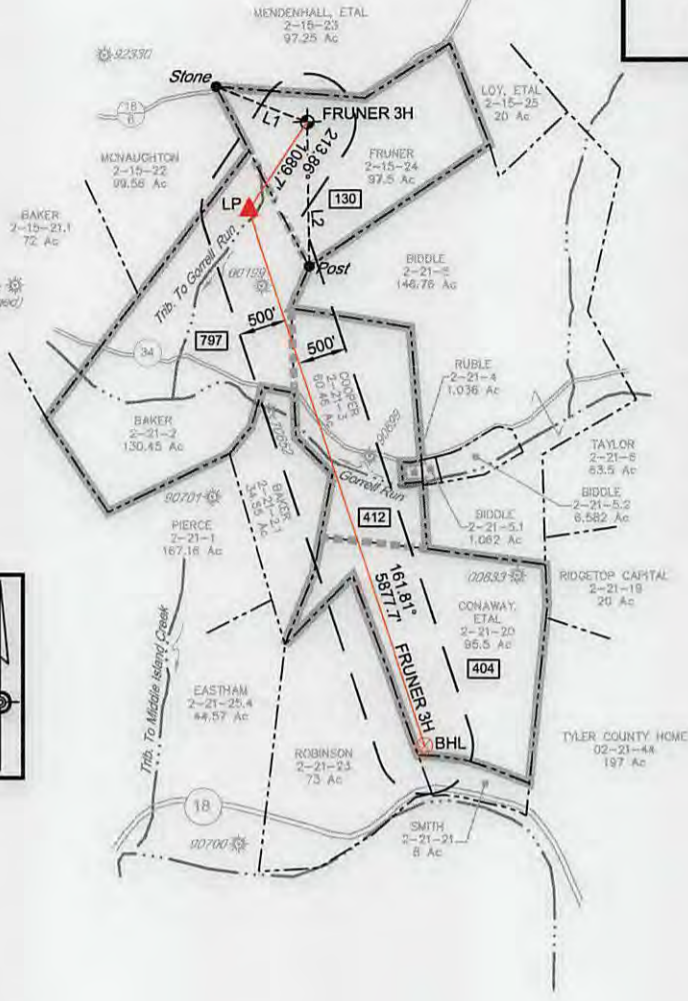
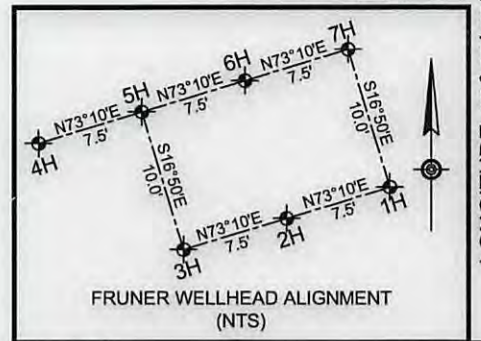
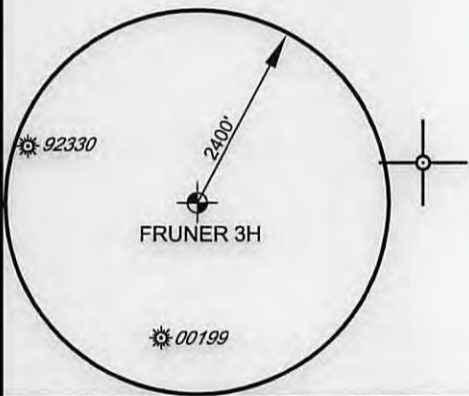
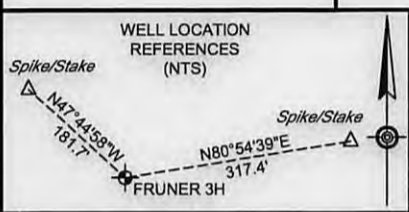
SURFACE HOLE LOCATION
 UTM 17 - NAD 83
 N - 4372458.20
 E - 510902.97
 WV SPC NORTH NAD83
 N - 367799.65
 E - 1581038.92

LANDING POINT LOCATION
 UTM 17 - NAD 83
 N - 4372179.45
 E - 510722.59
 WV SPC NORTH NAD83
 N - 366894.81
 E - 1580431.72

BOTTOM HOLE LOCATION
 UTM 17 - NAD 83
 N - 4370487.64
 E - 511310.06
 WV SPC NORTH NAD83
 N - 361310.96
 E - 1582266.83

PROPERTY TIES
 L1 - N68°31'31"W 1024.5'
 L2 - S0°47'04"E 1501.7'

FRUNER 3H
 Mineral Ownership
 130 - Gina Pastors
 797 - Donald K. Baker
 412 - Darrell Eugene Whaley, et al
 404 - Gale Ezra Haught, Jr. et al



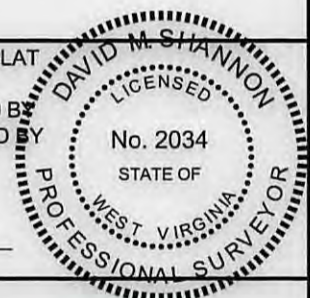
- NOTES**
- THERE ARE NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' OF THE PROPOSED WELL.
 - PROPOSED PAD, LOD, OR E&S CONTROL FEATURE IS GREATER THAN 100' FROM PERENNIAL STREAM, WETLAND, POND, RESERVOIR OR LAKE.
 - THERE ARE NO NATIVE TROUT STREAMS WITHIN 300' OF PROPOSED PAD, LOD, OR E&S CONTROL FEATURE.
 - PROPOSED PAD, LOD, OR E&S CONTROL FEATURE IS GREATER THAN 1000' FROM SURFACE OR GROUND-WATER INTAKE OF PUBLIC WATER SUPPLY.
 - CENTER OF PAD IS 625 FEET FROM OCCUPIED DWELLING STRUCTURE AND AGRICULTURAL BUILDINGS LARGER THAN 2500 SQUARE FEET.
 - 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.
 - OWNERSHIP DATA GATHERED FROM COUNTY PUBLIC TAX AND DEED RECORDS.
 - 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
 - (34/3) (11) - COUNTY ROADS
 - PUBLIC ROADS
 - BLUE-LINE STREAMS
 - # - MINERAL OWNER
 - ☒ - PROPOSED WELL
 - ☀ - EXISTING WELL
 - ▲ - LANDING POINT
 - ⊗ - BOTTOM HOLE

FILE NO. 8790-003-17
 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 ELEVATION 1019.9
 COUNTY/DISTRICT TYLER / ELLSWORTH QUADRANGLE PORTERS FALLS - SEC 7
 SURFACE OWNER CHARLES & WILDA LEE FRUNER ACREAGE 97.5 ±
 OIL & GAS ROYALTY OWNER SEE TABLE ABOVE ACREAGE 384 ±

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 ESTIMATED DEPTH 6473'
 WELL OPERATOR: STATOIL USA ONSHORE PROPERTIES, INC. DESIGNATED AGENT RICHARD PYLES
 ADDRESS 2103 CITYWEST BOULEVARD / SUITE 800 ADDRESS 803 NASH ROAD
HOUSTON TX, 77042 MIDDLEBOURNE, WV 26149

DATE 6-2-2015
 OPERATORS WELL NO. FRUNER 3H
 API WELL NO. 47 095 02305 HGA
 STATE COUNTY PERMIT

WEST VIRGINIA
 OFFICE OF OIL AND GAS
 601 57TH STREET
 CHARLESTON, WV 25304

10/23/2015



STATE RIDGE RD
WV COUNTY ROUTE 18/6

PROPOSED FRUNER
FACILITIES PAD

PROPOSED
WELL PAD

CHARLES FRUNER
733 HIGHLAND AVE
NEW MARTINSVILLE, WV 26155
2-15-24

RECEIVED
Office of Oil and Gas

AUG 12 2015

WV Department of
Environmental Protection

10/23/2015

Legend

- Located Water Well
- Located Water Spring