

SURFACE HOLE LOCATION

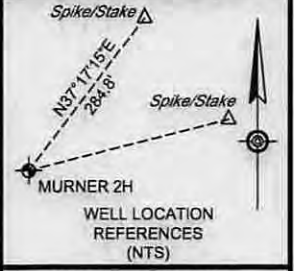
UTM 17 - NAD 83
N - 4372455.18
E - 515451.11
WV SPC NORTH NAD83
N - 367541.26
E - 1595963.47

LANDING POINT LOCATION

UTM 17 - NAD 83
N - 4372686.86
E - 515587.34
WV SPC NORTH NAD83
N - 368293.38
E - 1596423.16

BOTTOM HOLE LOCATION

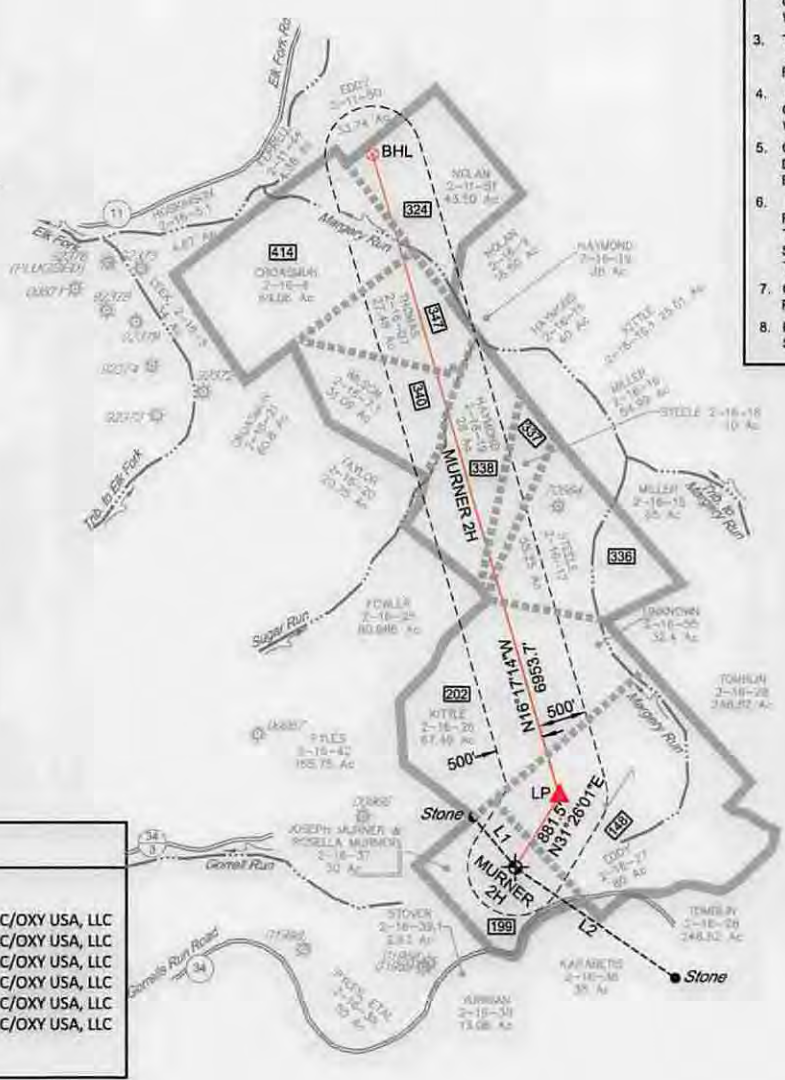
UTM 17 - NAD 83
N - 4374710.39
E - 514959.26
WV SPC NORTH NAD83
N - 374967.98
E - 1594472.98



PROPERTY TIES
L1 - N40°01'W 681.7
L2 - S55°27'E 2022.9

Murner 2H Mineral Ownership

199	- Mark Quinton Miller, et al
148	- Gilbert F. Eddy
202	- BRC Appalachian Minerals I LLC/OXY USA, LLC
336	- BRC Appalachian Minerals I LLC/OXY USA, LLC
337	- BRC Appalachian Minerals I LLC/OXY USA, LLC
338	- BRC Appalachian Minerals I LLC/OXY USA, LLC
340	- BRC Appalachian Minerals I LLC/OXY USA, LLC
347	- BRC Appalachian Minerals I LLC/OXY USA, LLC
414	- Ridgetop Capital LP, et al
324	- Aubrey O. Nolan Jr.



- 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. BEARINGS 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. 8790-003-8
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

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
IF "GAS", PRODUCTION STORAGE DEEP SHALLOW

LOCATION: WATERSHED ELK FORK
COUNTY/DISTRICT TYLER / ELLSWORTH
SURFACE OWNER JOSEPH MURNER & ROSELLA MURNER
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

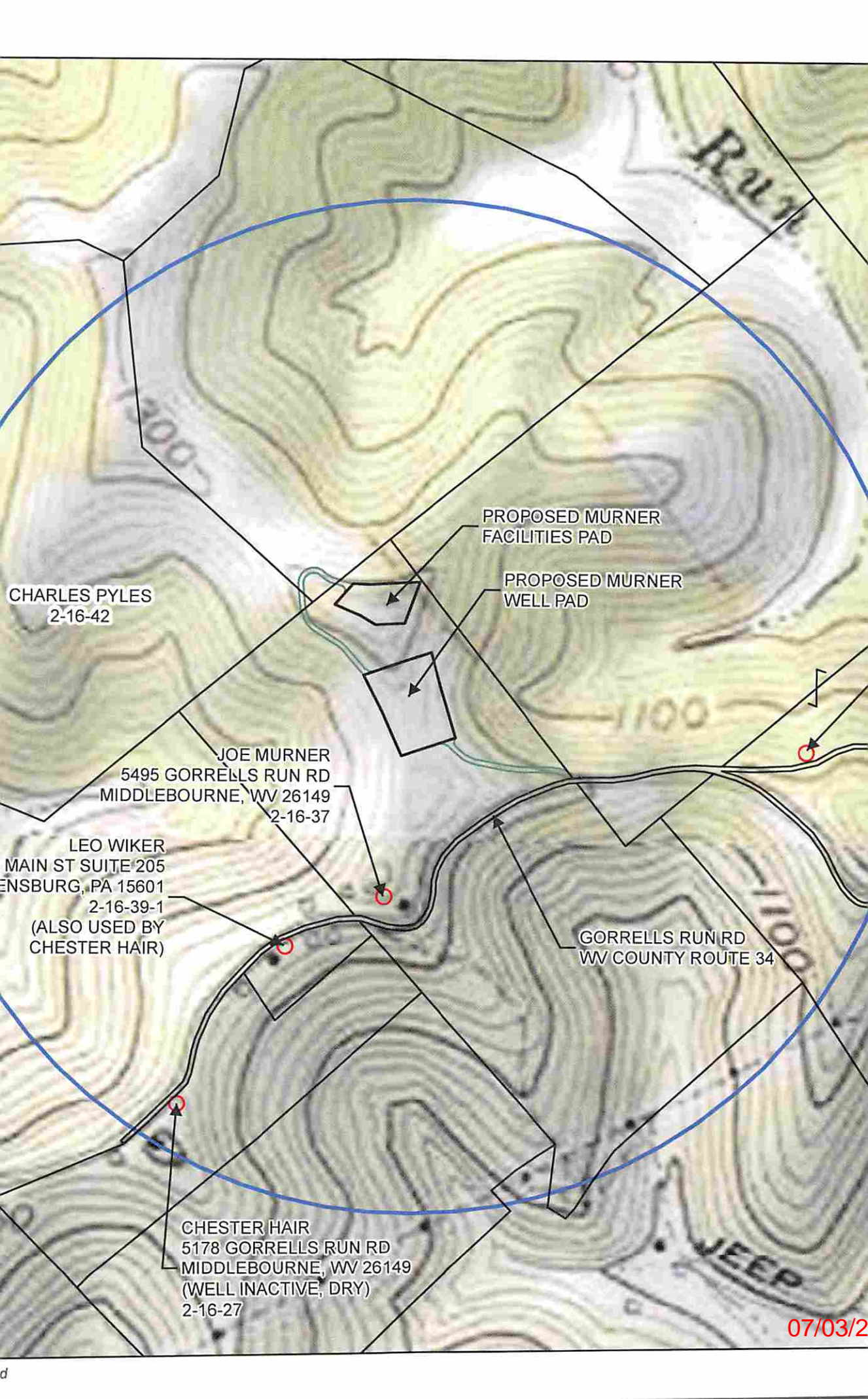


W.V.D.E.P.
OFFICE OF OIL AND GAS
601 57TH STREET
CHARLESTON, WV 25304

DATE 6-25-2015
OPERATORS WELL NO. MURNER 2H
API WELL NO. 47 095
STATE COUNTY PERMIT 02268 H6A

ELEVATION 1266
QUADRANGLE PORTERS FALLS - SEC 8
ACREAGE 30
ACREAGE 441.9± Ac
ESTIMATED DEPTH 6759
DESIGNATED AGENT RICHARD PYLES
ADDRESS 803 NASH ROAD
MIDDLEBOURNE, WV 26149

07/03/2015



CHARLES PYLES
2-16-42

JOE MURNER
5495 GORRELLS RUN RD
MIDDLEBOURNE, WV 26149
2-16-37

LEO WIKER
MAIN ST SUITE 205
MIDDLEBOURNE, PA 15601
2-16-39-1
(ALSO USED BY
CHESTER HAIR)

CHESTER HAIR
5178 GORRELLS RUN RD
MIDDLEBOURNE, WV 26149
(WELL INACTIVE, DRY)
2-16-27

PROPOSED MURNER
FACILITIES PAD

PROPOSED MURNER
WELL PAD

GORRELLS RUN RD
WV COUNTY ROUTE 34

JEEP

07/03/2