

Well is located on topo map 11,715 feet south of Latitude: 39° 57' 30"
 BHL is located on topo map 4,819 feet south of Latitude: 39° 57' 30"

Sheffler & Company, Inc.
 ENGINEERING + SURVEYING
 1712 Mount Nebo Road
 Sewickley, PA 15143
 Phone: 412-219-4508
 Email: Info@shefflerCo.com

Well is located on topo map 1,446 feet west of Longitude: 80° 37' 30"
 BHL is located on topo map 6,701 feet west of Longitude: 80° 37' 30"

- NOTES**
1. There are no water wells or developed springs within 250' of proposed well
 2. There are no existing buildings within 625' of proposed well
 3. Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
 4. There are no native streams within 300' of proposed well
 5. Proposed well is greater than 1000' from surface/groundwater intake or public water supply
 6. 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
 7. Mineral and Surface parcel lines are the same except #64A, #64B, #65A, & #65B

MONUMENT REFERENCE TABLE		
LINE NO.	BEARING	DISTANCE
R1	S48°43'03"E	468.11'
R2	N76°08'17"E	522.71'
R3	S63°16'01"W	433.35'
R4	S55°00'29"E	1119.89'
R5	N40°00'16"W	591.05'

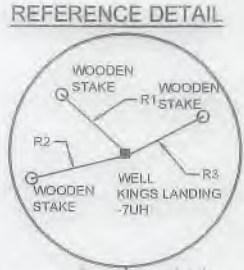
- LEGEND**
- TOPO MAP POINT
 - PROPOSED WELL
 - PRIVATE WATER WELL
 - SPRING LOCATION
 - LEASED NUMBER BASED ON ATTACHED WM6A1
 - ALL ARE POINTS UNLESS OTHERWISE NOTED
 - MINERAL TRACT BOUNDARY
 - UNIT BOUNDARY
 - SURFACE PARCEL LINES
 - MINERAL PARCEL LINES
 - PROPOSED HORIZONTAL WELL
 - WELL REFERENCE
 - STREAM/POND/WATERWAY
 - ROAD
 - FORCE POOLED PARCEL

TOTAL UNIT
528.22 ACRES

SURFACE HOLE LOCATION (SHL)
 UTM 17 - NAD83
 N: 4419628.818(m)
 E: 531603.868(m)
 NAD27, WW NORTH
 N: 521417.661(ft)
 E: 1682989.974(ft)
 LAT/LON - NAD83
 LAT: N39.9261744
 LON: W80.6301550

APPROXIMATE LANDING POINT
 UTM 17 - NAD83
 N: 4419595.986(m)
 E: 531483.470(m)
 NAD27, WW NORTH
 N: 521316.537(ft)
 E: 1682593.099(ft)
 LAT/LON - NAD83
 LAT: N39.9258831
 LON: W80.6315655

BOTTOM HOLE LOCATION (BHL)
 UTM 17 - NAD83
 N: 4421723.574(m)
 E: 529993.718(m)
 NAD27, WW NORTH
 N: 528380.096(ft)
 E: 1677821.252(ft)
 LAT/LON - NAD83
 LAT: N39.9451062
 LON: W80.6489011



PROPOSED LATERAL LENGTH = 8,525' ±

FILE # KINGS LANDING - 7UH
 DRAWING # KINGS LANDING - 7UH - R4.DWG
 SCALE 1"=2000'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE OF ELEVATION: USGS MONUMENT JX044; 1372.23'

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: [Signature]
 R.P.E.: 21452 L.L.S.: P.S. NO.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

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

WATERSHED: WHEELING CREEK - UPPER OHIO RIVER ELEVATION: 1,314.95'
 COUNTY/DISTRICT: MARSHALL / WEBSTER QUADRANGLE: MOUNDSVILLE, WV
 SURFACE OWNER(1): YOUNG, ROBERT L. ET. UX. ACREAGE(1): 39.17 SURFACE OWNER(2): _____ ACREAGE(2): _____
 OIL & GAS ROYALTY OWNERS(1): YOUNG, ROBERT L. ET. UX. ACREAGE(1): 39.17
 OIL & GAS ROYALTY OWNERS(2): _____ ACREAGE(2): _____

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY)

TARGET FORMATION: POINT PLEASANT
 WELL OPERATOR: AMERICAN PETROLEUM PARTNERS OPERATING, LLC
 Address: 4600 J. BARRY COURT, SUITE 310
 City CANONSBURG State PA Zip Code 15317



DATE: April 8, 2019 - Rev May 28, 2019
 OPERATOR'S WELL #: KINGS LANDING - 7UH
 API WELL # 47 051 02222
 STATE: PA COUNTY: WEBSTER PERMIT: 46A

ESTIMATED DEPTH: TVD: 11,698' ± TMD: 20,418' ±
 DESIGNATED AGENT: STEVEN GREEN
 Address: 300 SUMMERS ST, SUITE 1000
 City CHARLESTON State WV Zip Code 25301



DETAIL 1
 SCALE = 1" = 500'

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304



DATE: April 8, 2019 - Rev May 28, 2019

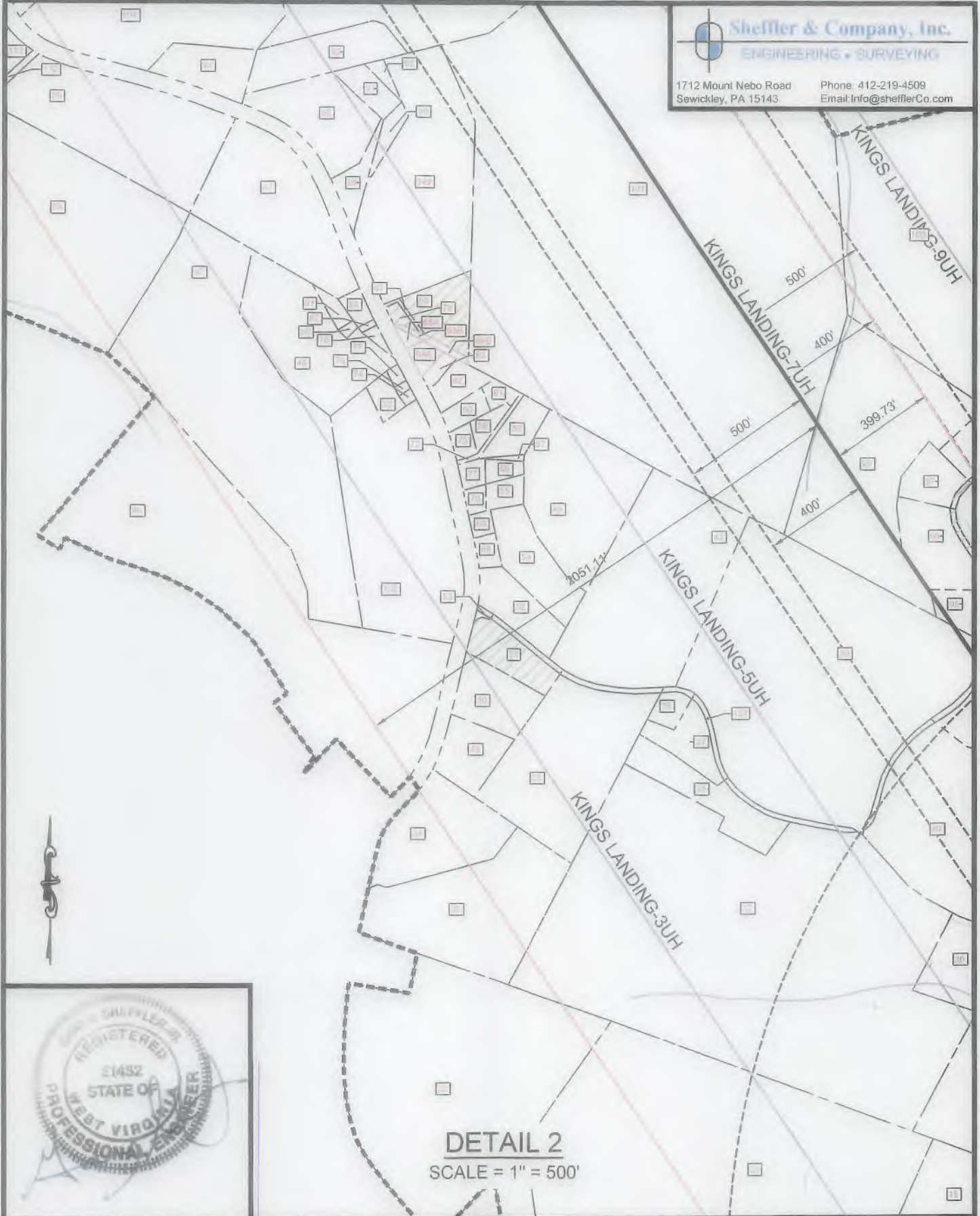
OPERATOR'S WELL #: KINGS LANDING - 7UH
 API WELL # 47 051 02222 H6A
 STATE COUNTY PERMIT

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

WATERSHED: WHEELING CREEK - UPPER OHIO RIVER ELEVATION: 1,314.95'
 COUNTY/DISTRICT: MARSHALL / WEBSTER QUADRANGLE: MOUNDVILLE, WV
 SURFACE OWNER(1): YOUNG, ROBERT L. ET. UX. ACREAGE(1) 39.17 SURFACE OWNER(2) _____ ACREAGE(2) _____
 OIL & GAS ROYALTY OWNERS(1) YOUNG, ROBERT L. ET. UX. ACREAGE(1) 39.17
 OIL & GAS ROYALTY OWNERS(2) _____ ACREAGE(2) _____

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY)

TARGET FORMATION: POINT PLEASANT ESTIMATED DEPTH: TVD: 11,698' ± TMD: 20,418' ±
 WELL OPERATOR: AMERICAN PETROLEUM PARTNERS OPERATING, LLC DESIGNATED AGENT: STEVEN GREEN
 Address: 4600 J. BARRY COURT, SUITE 310 Address: 300 SUMMERS ST, SUITE 1000
 City CANONSBURG State PA Zip Code 15317 City CHARLESTON State WV Zip Code 25301



DETAIL 2
SCALE = 1" = 500'



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25304



DATE: April 8, 2019 - Rev May 28, 2019

OPERATOR'S WELL #: KINGS LANDING - 7UH

API WELL # 47 051 02222 *Deep*
STATE COUNTY PERMIT

H6A

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

WATERSHED: WHEELING CREEK - UPPER OHIO RIVER ELEVATION: 1,314.95'

COUNTY/DISTRICT: MARSHALL / WEBSTER QUADRANGLE: MOUNDVILLE, WV

SURFACE OWNER(1): YOUNG, ROBERT L. ET. UX. ACREAGE(1) 39.17 SURFACE OWNER(2) _____ ACREAGE(2) _____

OIL & GAS ROYALTY OWNERS(1) YOUNG, ROBERT L. ET. UX. ACREAGE(1) 39.17

OIL & GAS ROYALTY OWNERS(2) _____ ACREAGE(2) _____

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TARGET FORMATION: POINT PLEASANT ESTIMATED DEPTH: TVD: 11,698' ± TMD: 20,418' ±

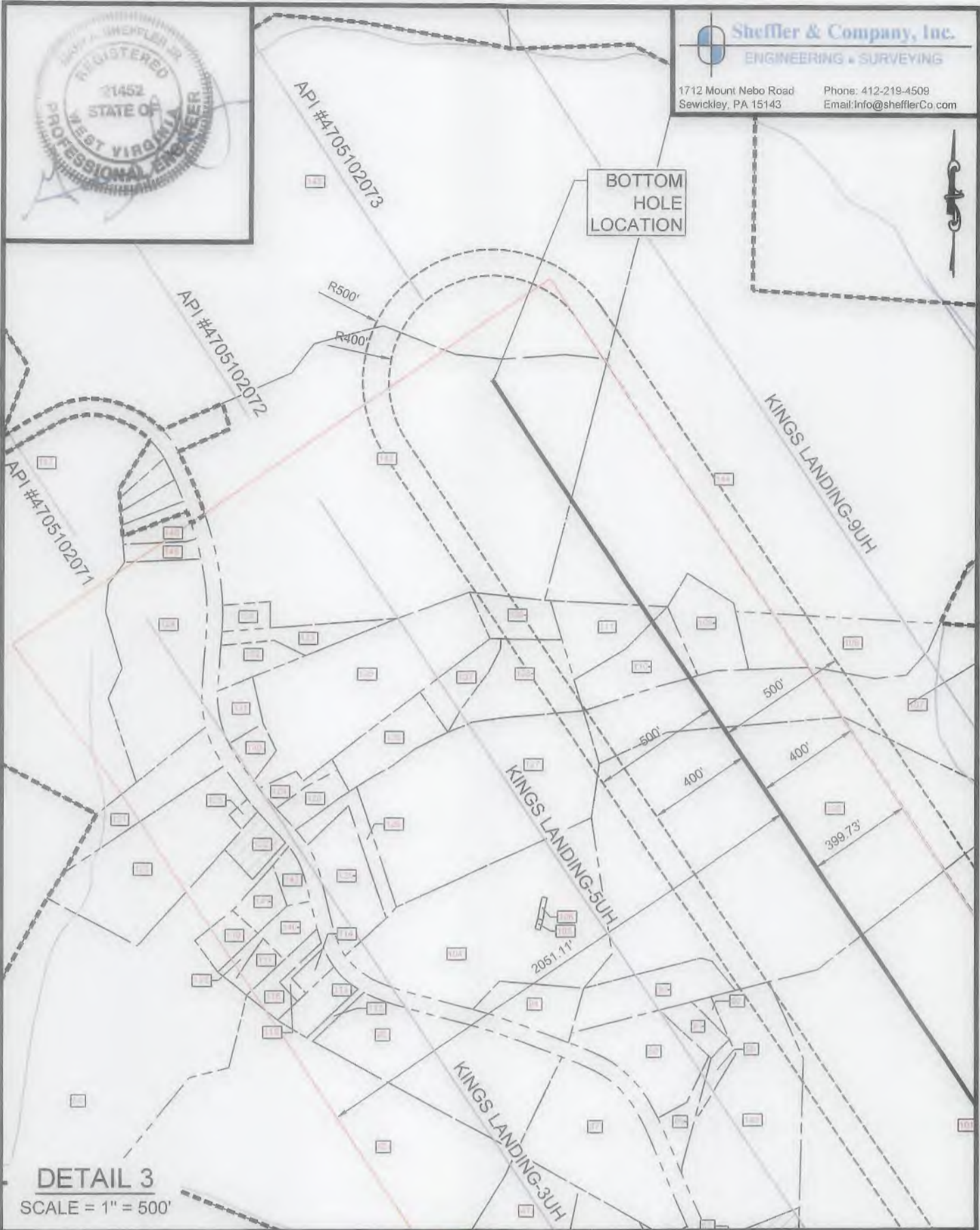
WELL OPERATOR: AMERICAN PETROLEUM PARTNERS OPERATING, LLC DESIGNATED AGENT: STEVEN GREEN

Address: 4600 J. BARRY COURT, SUITE 310 Address: 300 SUMMERS ST, SUITE 1000

City CANONSBURG State PA Zip Code 15317 City CHARLESTON State WV Zip Code 25301



BOTTOM HOLE LOCATION



DETAIL 3
SCALE = 1" = 500'

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25304



DATE: April 8, 2019 - Rev May 28, 2019

OPERATOR'S WELL #: KINGS LANDING - 7UH

API WELL # 47 051 02222 ^{Deep} H&A
STATE COUNTY PERMIT

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

WATERSHED: WHEELING CREEK - UPPER OHIO RIVER ELEVATION: 1,314.95'

COUNTY/DISTRICT: MARSHALL / WEBSTER QUADRANGLE: MOUNDVILLE, WV

SURFACE OWNER(1): YOUNG, ROBERT L. ET. UX. ACREAGE(1) 39.17 SURFACE OWNER(2) ACREAGE(2)

OIL & GAS ROYALTY OWNERS(1): YOUNG, ROBERT L. ET. UX. ACREAGE(1) 39.17

OIL & GAS ROYALTY OWNERS(2) ACREAGE(2)

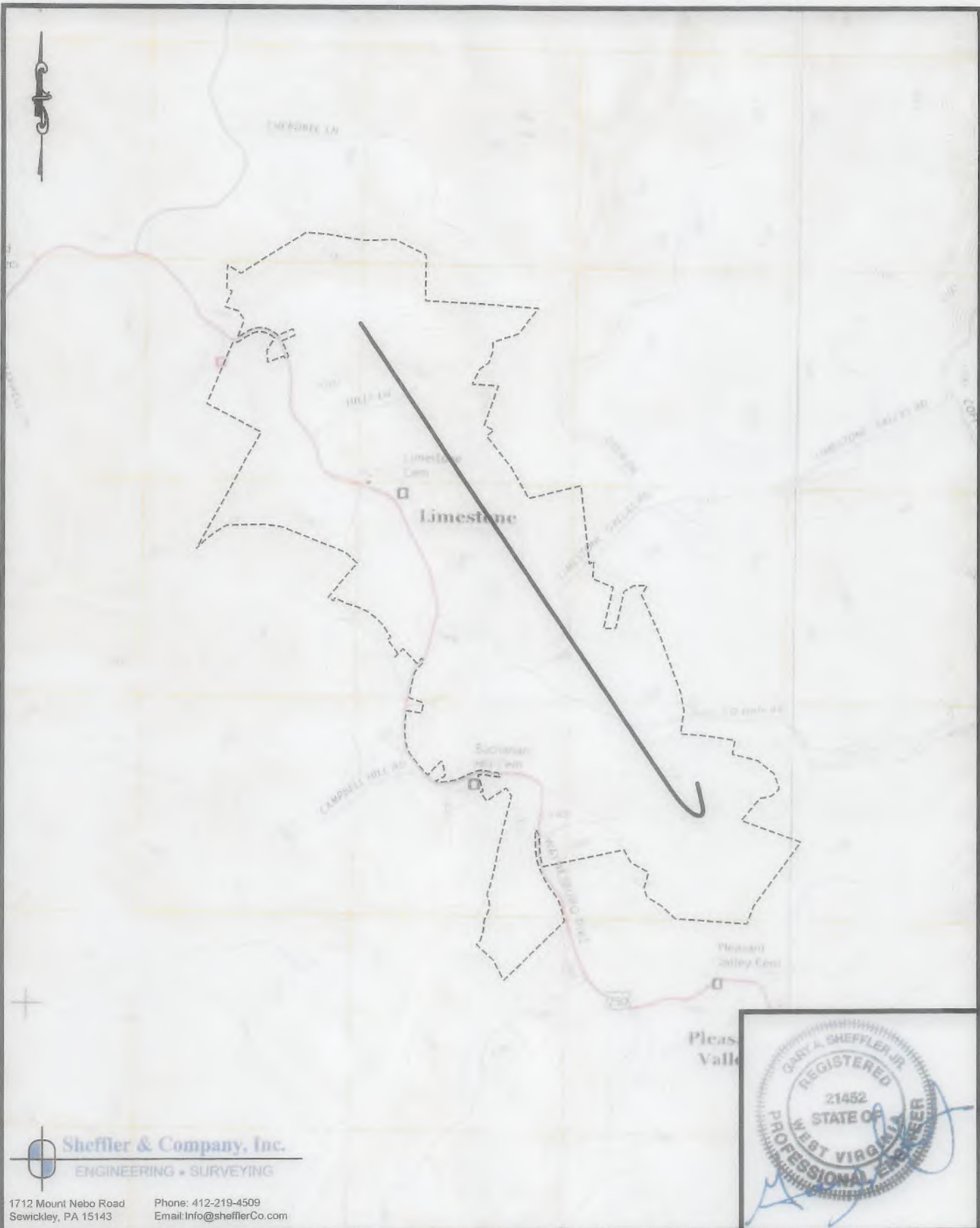
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CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY)

TARGET FORMATION: POINT PLEASANT ESTIMATED DEPTH: TVD: 11,698' ± TMD: 20,418' ±

WELL OPERATOR: AMERICAN PETROLEUM PARTNERS OPERATING, LLC DESIGNATED AGENT: STEVEN GREEN

Address: 4600 J. BARRY COURT, SUITE 310 Address: 300 SUMMERS ST, SUITE 1000

City CANONSBURG State PA Zip Code 15317 City CHARLESTON State WV Zip Code 25301



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1712 Mount Nebo Road Phone: 412-219-4509
Sewickley, PA 15143 Email: Info@shefflerCo.com



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25304



DATE: April 8, 2019 - Rev May 28, 2019

OPERATOR'S WELL #: KINGS LANDING - 7UH

API WELL # 47 051 02222 Deep H/A
STATE COUNTY PERMIT

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

WATERSHED: WHEELING CREEK - UPPER OHIO RIVER ELEVATION: 1,314.95'

COUNTY/DISTRICT: MARSHALL / WEBSTER QUADRANGLE: MOUNDVILLE, WV

SURFACE OWNER(1): YOUNG, ROBERT L. ET. UX. ACREAGE(1): 39.17 SURFACE OWNER(2): _____ ACREAGE(2): _____

OIL & GAS ROYALTY OWNERS(1): YOUNG, ROBERT L. ET. UX. ACREAGE(1) 39.17

OIL & GAS ROYALTY OWNERS(2): _____ ACREAGE(2): _____

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TARGET FORMATION: POINT PLEASANT ESTIMATED DEPTH: TVD: 11,698' ± TMD: 20,418' ±

WELL OPERATOR: AMERICAN PETROLEUM PARTNERS OPERATING, LLC DESIGNATED AGENT: STEVEN GREEN

Address: 4600 J. BARRY COURT, SUITE 310 Address: 300 SUMMERS ST, SUITE 1000

City CANONSBURG State PA Zip Code 15317 City CHARLESTON State WV Zip Code 25301

- | | | | |
|--|---|--|---|
| <p><input type="checkbox"/> TAX MAP NO.
15-0007-0008-0003-0000
ASSESSED ACREAGE: 39.17 ACRES</p> <p>SURFACE OWNERS:
YOUNG, ROBERT L., ET UX</p> <p>MINERAL OWNERS:
ROBERT L. & KATHY J. YOUNG</p> | <p><input type="checkbox"/> P/O TAX MAP NO.
15-0008-0001-0002-0000
ASSESSED ACREAGE: 4.378 ACRES</p> <p>SURFACE OWNERS:
FRANCIS, BEVERLY JEAN</p> <p>MINERAL OWNERS:
BEVERLY JEAN FRANCIS</p> | <p><input type="checkbox"/> TAX MAP NO.
14-0006-0017-0001-0000
ASSESSED ACREAGE: 0.977 ACRES</p> <p>SURFACE OWNERS:
YOHO, PAUL D., ET UX</p> <p>MINERAL OWNERS:
PAUL & TINA YOHO</p> | <p><input type="checkbox"/> TAX MAP NO.
15-0007-0008-0008-0000
ASSESSED ACREAGE: 0.696 ACRES</p> <p>SURFACE OWNERS:
NORMAN, BRIAN, ET UX</p> <p>MINERAL OWNERS:
BRIAN & STACY NORMAN</p> |
| <p><input type="checkbox"/> TAX MAP NO.
15-0008-0009-0000-0000
ASSESSED ACREAGE: 80.212 ACRES</p> <p>SURFACE OWNERS:
MINER, FREDDIE B., ET UX</p> <p>MINERAL OWNERS:
LELIA HOWELL FKA LELIA HOWELL WRIGHT
ROBERT L. LEMONS & CHRISTINA M. LEMONS
RONALD L. HOWELL, JR
WILLIAM R. HOWELL
SHAYNA M. MILLER & BRANDON MILLER
ELIZABETH HOWELL GORBY & KENNETH A. T. GORBY
DONALD & PAMELA P. COLVIN
ELIZABETH JEAN HOWELL
RONALD L. HOWELL, JR
WILLIAM R. HOWELL
LELIA V. HOWELL
VEMURI HOME & GARDEN LLC
DONNA LEMONS
SHAYNA M. MILLER
LINDA M. ATER
CHRISTEN R. & JOSEPH L. BLAKE
NICOLE L. & CHARLES F. REYNOLDS
NOBLE MARCELLUS, LP</p> | <p><input type="checkbox"/> TAX MAP NO.
15-0008-0003-0000-0000
ASSESSED ACREAGE: 1.246 ACRES</p> <p>SURFACE OWNERS:
SNYDER, TRUDY LEE</p> <p>MINERAL OWNERS:
TRUDY L. SNYDER</p> <p><input type="checkbox"/> TAX MAP NO.
15-0008-0001-0004-0000
ASSESSED ACREAGE: 0.671 ACRES</p> <p>SURFACE OWNERS:
FRANCIS, DAVID E., ET UX</p> <p>MINERAL OWNERS:
BEVERLY JEAN LILLEY FRANCES</p> <p><input type="checkbox"/> P/O TAX MAP NO.
15-0008-0001-0002-0000
ASSESSED ACREAGE: 4.378 ACRES</p> <p>SURFACE OWNERS:
FRANCIS, BEVERLY JEAN</p> <p>MINERAL OWNERS:
BEVERLY JEAN FRANCIS</p> <p><input type="checkbox"/> TAX MAP NO.
15-0007-0013-0005-0000
ASSESSED ACREAGE: 12.26 ACRES</p> <p>SURFACE OWNERS:
BROWN, JOSHUA C.</p> <p>MINERAL OWNERS:
ISKCON NEW VRINDABAN, INC.</p> <p><input type="checkbox"/> TAX MAP NO.
15-0008-0001-0000-0000
ASSESSED ACREAGE: 11.840 ACRES</p> <p>SURFACE OWNERS:
FRANCIS, BEVERLY JEAN</p> <p>MINERAL OWNERS:
BEVERLY JEAN FRANCIS</p> <p><input type="checkbox"/> TAX MAP NO.
15-0008-0009-0001-0000
ASSESSED ACREAGE: 0.388 ACRES</p> <p>SURFACE OWNERS:
MINER, FREDDIE B., ET UX</p> <p>MINERAL OWNERS:
FREDDIE B. & MARY ANN MINER</p> <p><input type="checkbox"/> TAX MAP NO.
15-0008-0001-0005-0000
ASSESSED ACREAGE: 1.295 ACRES</p> <p>SURFACE OWNERS:
FRANCIS, MATTHEW D., ET UX</p> <p>MINERAL OWNERS:
MATTHEW D. & AMANDA D. FRANCIS</p> <p><input type="checkbox"/> TAX MAP NO.
15-0008-0001-0003-0000
ASSESSED ACREAGE: 0.854 ACRES</p> <p>SURFACE OWNERS:
ERNEST, CARL WILLIAM, JR.</p> <p>MINERAL OWNERS:
BEVERLY J. FRANCIS</p> <p><input type="checkbox"/> TAX MAP NO.
15-0008-0001-0001-0000
ASSESSED ACREAGE: 0.446 ACRES</p> <p>SURFACE OWNERS:
FRANCIS, BEVERLY JEAN</p> <p>MINERAL OWNERS:
BEVERLY JEAN FRANCIS</p> | <p><input type="checkbox"/> TAX MAP NO.
14-0006-0018-0004-0000
ASSESSED ACREAGE: 0.663 ACRES</p> <p>SURFACE OWNERS:
BIERCE, JOHN A., ET UX</p> <p>MINERAL OWNERS:
JOHN A. BIERCE, TRUSTEE OF THE J. BIERCE FAMILY TRUST DATED OCTOBER 30, 2018</p> <p><input type="checkbox"/> TAX MAP NO.
14-0006-0014-0000-0000
ASSESSED ACREAGE: 20.517 ACRES</p> <p>SURFACE OWNERS:
COFFIELD, BETTY GENEVA</p> <p>MINERAL OWNERS:
WILBERT & BETTY G. COFFIELD</p> <p><input type="checkbox"/> TAX MAP NO.
15-0007-0008-0002-0000
ASSESSED ACREAGE: 23.200 ACRES</p> <p>SURFACE OWNERS:
KITTLE, JOSEPH LEROY</p> <p>MINERAL OWNERS:
SANDRA C. (REMAINDERMAN) KOONTZ
TERRY WAYNE (REMAINDERMAN) & DEBORAH KITTLE
REBECCA ANN (REMAINDERMAN) HALEY
ELIZABETH JANE (REMAINDERMAN) SNYDER
JOSEPH LEROY KITTLE
HILDA MAE, (LIFE TENANT) APPEARING HEREIN BY AND THROUGH ELIZABETH JANE SNYDER, HER AGENT AND ATTORNEY IN FACT, BY POWER OF ATTORNEY DATED NOVEMBER 18, 2003 KITTLE</p> <p><input type="checkbox"/> TAX MAP NO.
15-0007-0008-0007-0000
ASSESSED ACREAGE: 1.030 ACRES</p> <p>SURFACE OWNERS:
YOUNG, BRIA LYNN</p> <p>MINERAL OWNERS:
ROBERT L. & KATHY J. YOUNG</p> <p><input type="checkbox"/> TAX MAP NO.
15-0007-0008-0005-0000
ASSESSED ACREAGE: 1.750 ACRES</p> <p>SURFACE OWNERS:
YOUNG, ROBERT L., ET UX</p> <p>MINERAL OWNERS:
REBECCA ANN HALEY
SANDRA CAROL KOONTZ
LAWRENCE K. & ERICA BJORK
GREGOR J. & CAROL BJORK
KRISTINE L. TRUTA
JOSEPH LEROY KITTLE
TERRY WAYNE & DEBORAH S. KITTLE
HARRY B. & ELIZABETH J., TRUSTEES OF THE SNYDER FAMILY TRUST DATED DECEMBER 17, 2014 SNYDER
BRENDA KAY YOHO
JOHN DANIEL KITTLE
KATHY JO YOUNG
STACY ANN FOX</p> | <p><input type="checkbox"/> TAX MAP NO.
15-0007-0008-0004-0000
ASSESSED ACREAGE: 1.400 ACRES</p> <p>SURFACE OWNERS:
YOHO, CLYDE, ET UX</p> <p>MINERAL OWNERS:
BRENDA KAY YOHO</p> <p><input type="checkbox"/> TAX MAP NO.
15-0007-0008-0008-0000
ASSESSED ACREAGE: 1.250 ACRES</p> <p>SURFACE OWNERS:
NORMAN, BRIAN K., ET UX</p> <p>MINERAL OWNERS:
ROBERT L. & KATHY J. YOUNG</p> <p><input type="checkbox"/> TAX MAP NO.
15-0007-0008-0001-0000
ASSESSED ACREAGE: 1.250 ACRES</p> <p>SURFACE OWNERS:
YOUNG, ROBERT L., ET UX</p> <p>MINERAL OWNERS:
SANDRA C. KOONTZ
JOSEPH LEROY KITTLE
REBECCA ANN & RUSSELL L., JR. HALEY
TERRY WAYNE KITTLE
LAWRENCE K. & ERICA BJORK
GREGOR J. & CAROL BJORK
KRISTINE L. TRUTA
STACY ANN FOX
BRENDA KAY YOHO
KATHY JO YOUNG
JOHN DANIEL KITTLE
HARRY B. & ELIZABETH J., TRUSTEES OF THE SNYDER FAMILY TRUST DATED DECEMBER 17, 2014 SNYDER</p> <p><input type="checkbox"/> TAX MAP NO.
15-0007-0008-0000-0000
ASSESSED ACREAGE: 28.732 ACRES</p> <p>SURFACE OWNERS:
YOUNG, ROBERT L., ET UX</p> <p>MINERAL OWNERS:
ROBERT L. & KATHY J. YOUNG</p> <p><input type="checkbox"/> TAX MAP NO.
14-0006-0042-0000-0000
ASSESSED ACREAGE: 2.004 ACRES</p> <p>SURFACE OWNERS:
WALKER, MICHAEL A.</p> <p>MINERAL OWNERS:
MICHAEL A. WALKER</p> <p><input type="checkbox"/> TAX MAP NO.
15-0007-0009-0000-0000
ASSESSED ACREAGE: 1.800 ACRES</p> <p>SURFACE OWNERS:
KITTLE, JOSEPH LEROY</p> <p>MINERAL OWNERS:
SANDRA C. KOONTZ
TERRY W. & DEBORAH KITTLE
REBECCA ANN HALEY
ELIZABETH JANE SNYDER
JOSEPH LEROY KITTLE
HILDA MAE KITTLE</p> <p><input type="checkbox"/> TAX MAP NO.
14-0006-0013-0003-0000
ASSESSED ACREAGE: 32.037 ACRES</p> <p>SURFACE OWNERS:
WALKER, MARK, ET UX</p> <p>MINERAL OWNERS:
MARK & ELIZABETH WALKER</p> |

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25304



DATE: April 8, 2019 - Rev May 28, 2019

OPERATOR'S WELL #: KINGS LANDING - 7UH

API WELL # 47 051 02222 Deep Hole A

STATE COUNTY PERMIT

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

WATERSHED WHEELING CREEK - UPPER OHIO RIVER ELEVATION 1,314.95'

COUNTY/DISTRICT MARSHALL / WEBSTER QUADRANGLE MOUNDVILLE, WV

SURFACE OWNER(1) YOUNG, ROBERT L. ET. UX. ACREAGE(1) 39.17 SURFACE OWNER(2) _____ ACREAGE(2) _____

OIL & GAS ROYALTY OWNERS(1) YOUNG, ROBERT L. ET. UX ACREAGE(1) 39.17

OIL & GAS ROYALTY OWNERS(2) _____ ACREAGE(2) _____

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY) _____

TARGET FORMATION POINT PLEASANT ESTIMATED DEPTH TVD: 11,698' ± TMD: 20,418' ±

WELL OPERATOR AMERICAN PETROLEUM PARTNERS OPERATING, LLC DESIGNATED AGENT STEVEN GREEN

Address 4600 J. BARRY COURT, SUITE 310 Address 300 LUMMERS ST, SUITE 1000

City CANONSBURG State PA Zip Code 15317 City CHARLESTON State WV Zip Code 25301

<input type="checkbox"/> TAX MAP NO. 14-0006-0008-0000-0000 ASSESSED ACREAGE: 5.875 ACRES SURFACE OWNERS: GATTS, RICHARD L., ET AL MINERAL OWNERS: RICHARD L. & RICHARD J. GATTS	<input type="checkbox"/> TAX MAP NO. 13-0007-0006-0004-0000 ASSESSED ACREAGE: 13.864 ACRES SURFACE OWNERS: SOFSKY, EMIL P., JR. MINERAL OWNERS: EGG-VRINDABAN, INC. (EMIL P. SOFSKY, JR., SINGLE AND MARY A. CAMPBELL, SINGLE)	<input type="checkbox"/> TAX MAP NO. 14-0005-0011-0000-0000 ASSESSED ACREAGE: 0.144 ACRES SURFACE OWNERS: ISKCON - NEW MATHURA VRINDABAN INC. MINERAL OWNERS: ISKCON NEW VRINDABAN, INC.	<input type="checkbox"/> TAX MAP NO. 14-0005-0071-0000-0000 ASSESSED ACREAGE: 0.400 ACRES SURFACE OWNERS: PERSINGER, TAMMIE D. MINERAL OWNERS: THOMAS GEHO
<input type="checkbox"/> TAX MAP NO. 14-0006-0009-0001-0000 ASSESSED ACREAGE: 3.898 ACRES SURFACE OWNERS: SCHRACK, JAMES C., ET UX. MINERAL OWNERS: JAMES C. & HEATHER K. SCHRACK	<input type="checkbox"/> TAX MAP NO. 14-0005-0078-0000-0000 ASSESSED ACREAGE: 8.800 ACRES SURFACE OWNERS: ASTON, THOMAS C. MINERAL OWNERS: PENNMARC RESOURCES II, LP APPALACHIAN BASIN MINERALS, LP WILDES MINERAL INTERESTS, LLC MCCROW ENERGY PARTNERS II, LLC	<input type="checkbox"/> TAX MAP NO. 14-0005-0088-0000-0000 ASSESSED ACREAGE: 1.721 ACRES SURFACE OWNERS: GUMP, DAVID A., ET UX. MINERAL OWNERS: DAVID A. & BETTY JEAN GUMP	<input type="checkbox"/> TAX MAP NO. 14-0005-0070-0000-0000 ASSESSED ACREAGE: 0.381 ACRES SURFACE OWNERS: TULLIUS, JOSHUA W. MINERAL OWNERS (A): CLARENCE TOLAND
<input type="checkbox"/> TAX MAP NO. 14-0006-0012-0000-0000 ASSESSED ACREAGE: 6.249 ACRES SURFACE OWNERS: LILLEY, IVAN ORVAL, ET UX. MINERAL OWNERS: IVAN ORVAL & NANCY VERLA JEAN LILLEY	<input type="checkbox"/> P/O TAX MAP NO. 14-0005-0075-0000-0000 ASSESSED ACREAGE: 6.350 ACRES SURFACE OWNERS: RICHMOND, SALLY ANN, ET VIR MINERAL OWNERS: SALLY ANN & CHARLES R. RICHMOND	<input type="checkbox"/> TAX MAP NO. 14-0005-0087-0001-0000 ASSESSED ACREAGE: 0.359 ACRES SURFACE OWNERS: GUMP, DAVID A., ET UX. MINERAL OWNERS: DAVID A. & BETTY JEAN GUMP	<input type="checkbox"/> TAX MAP NO. 14-0005-0070-0000-0000 ASSESSED ACREAGE: 0.331 ACRES SURFACE OWNERS: TULLIUS, JOSHUA W. MINERAL OWNERS (B): BARRY D. & JOYCE E. CROW BARRY D. & JOYCE E. CROW BOUNTY MINERALS, LLC CLARENCE TOLAND
<input type="checkbox"/> TAX MAP NO. 14-0006-0013-0002-0000 ASSESSED ACREAGE: 1.152 ACRES SURFACE OWNERS: YOUNG, RITA MINERAL OWNERS: RITA M. YOUNG	<input type="checkbox"/> TAX MAP NO. 14-0008-0005-0018-0000 ASSESSED ACREAGE: 17.182 ACRES SURFACE OWNERS: HARTLEY, DONOVAN, ET UX. MINERAL OWNERS: DELORES JEAN SHELTON	<input type="checkbox"/> TAX MAP NO. 14-0005-0088-0001-0000 ASSESSED ACREAGE: 0.240 ACRES SURFACE OWNERS: GUMP, DAVID A., ET UX. MINERAL OWNERS: DAVID A. & BETTY JEAN GUMP	<input type="checkbox"/> TAX MAP NO. 14-0005-0069-0000-0000 ASSESSED ACREAGE: 0.1594 ACRES SURFACE OWNERS: BOCK, JEFFERY T. MINERAL OWNERS (A): JEFFREY T. BOCK
<input type="checkbox"/> TAX MAP NO. 14-0006-0013-0002-0000 ASSESSED ACREAGE: 2.002 ACRES SURFACE OWNERS: BLAKE, GERALD H., ET UX. MINERAL OWNERS: CHRISTOPHER G., LILA D. WEST, MORROW	<input type="checkbox"/> TAX MAP NO. 14-0005-0054-0000-0000 ASSESSED ACREAGE: 10.740 ACRES SURFACE OWNERS: SAMPSON, BARBARA, ET AL MINERAL OWNERS: DELORES JEAN SHELTON	<input type="checkbox"/> TAX MAP NO. 14-0005-0085-0000-0000 ASSESSED ACREAGE: 0.050 ACRES SURFACE OWNERS: GUMP, DAVID A., ET UX. MINERAL OWNERS: DAVID A. & BETTY JEAN GUMP	<input type="checkbox"/> TAX MAP NO. 14-0005-0069-0000-0000 ASSESSED ACREAGE: 0.1594 ACRES SURFACE OWNERS: BOCK, JEFFERY T. MINERAL OWNERS (B): JEFFREY T. BOCK BOUNTY MINERALS, LLC BARRY D. & JOYCE E. CROW BARRY D. & JOYCE E. CROW
<input type="checkbox"/> TAX MAP NO. 14-0006-0013-0002-0000 ASSESSED ACREAGE: 17.660 ACRES SURFACE OWNERS: ASTON, WILLIAM MINERAL OWNERS: WILDES MINERAL INTERESTS, LLC MCCROW ENERGY PARTNERS II, LLC APPALACHIAN BASIN MINERALS, LP PENNMARC RESOURCES II, LP	<input type="checkbox"/> TAX MAP NO. 14-0005-0060-0000-0000 ASSESSED ACREAGE: 4.139 ACRES SURFACE OWNERS: MARSHAL COUNTY PUBLIC SERVICE DISTRICT NO. 3 MINERAL OWNERS: MARSHALL COUNTY PUBLIC SERVICE DISTRICT NO. 3	<input type="checkbox"/> TAX MAP NO. 14-0005-0084-0000-0000 ASSESSED ACREAGE: 0.235 ACRES SURFACE OWNERS: GUMP, DAVID A., ET UX. MINERAL OWNERS: SALLY ANN & CHARLES R. RICHMOND	<input type="checkbox"/> TAX MAP NO. 14-0005-0069-0000-0000 ASSESSED ACREAGE: 1.200 ACRES SURFACE OWNERS: FERRELL, CHARLES DAVID, ET UX. MINERAL OWNERS: CHARLES D. & ERTHA J. FERRELL
<input type="checkbox"/> TAX MAP NO. 15-0007-0031-0000-0000 ASSESSED ACREAGE: 8.440 ACRES SURFACE OWNERS: WALKER, LLOYD E., ET UX. MINERAL OWNERS: LLOYD & MARGARET WALKER	<input type="checkbox"/> TAX MAP NO. 14-0006-0010-0000-0000 ASSESSED ACREAGE: 1.440 ACRES SURFACE OWNERS: RICKMAN, DONALD V., JR., ET UX. MINERAL OWNERS: DONALD V., JR. & JENNIFER D. RICKMAN	<input type="checkbox"/> TAX MAP NO. 14-0005-0081-0000-0000 ASSESSED ACREAGE: 0.414 ACRES SURFACE OWNERS: SNODGRASS, GARY E., ET UX. MINERAL OWNERS: GARY E. & LINDA K. SNODGRASS	<input type="checkbox"/> TAX MAP NO. 14-0005-0067-0000-0000 ASSESSED ACREAGE: 0.063 ACRES SURFACE OWNERS: FERRELL, CHARLES DAVID, ET UX. MINERAL OWNERS: CHARLES D. & ERTHA J. FERRELL
<input type="checkbox"/> TAX MAP NO. 15-0007-0032-0000-0000 ASSESSED ACREAGE: 6.620 ACRES SURFACE OWNERS: WALKER, LLOYD E., ET UX. MINERAL OWNERS: LLOYD E. & MARGARET A. WALKER	<input type="checkbox"/> TAX MAP NO. 14-0006-0011-0002-0000 ASSESSED ACREAGE: 1.282 ACRES SURFACE OWNERS: CLAYTON, JILL MINERAL OWNERS: ISKCON - NEW VRINDABAN, INC.	<input type="checkbox"/> TAX MAP NO. 14-0005-0082-0000-0000 ASSESSED ACREAGE: 0.232 ACRES SURFACE OWNERS: SNODGRASS, GARY E., ET UX. MINERAL OWNERS: GARY E. & LINDA K. SNODGRASS	<input type="checkbox"/> TAX MAP NO. 14-0005-0073-0000-0000 ASSESSED ACREAGE: 0.400 ACRES SURFACE OWNERS: ASTON, THOMAS C. MINERAL OWNERS: MCCROW ENERGY PARTNERS II, LLC APPALACHIAN BASIN MINERALS, LP PENNMARC RESOURCES II, LP WILDES MINERAL INTERESTS, LLC
<input type="checkbox"/> TAX MAP NO. 15-0007-0008-0007-0000 ASSESSED ACREAGE: 4.718 ACRES SURFACE OWNERS: STORCH, ROBERT A. MINERAL OWNERS: ROBERT A. STORCH	<input type="checkbox"/> TAX MAP NO. 14-0005-0074-0000-0000 ASSESSED ACREAGE: 1.620 ACRES SURFACE OWNERS: ASTON, THOMAS C. MINERAL OWNERS: PENNMARC RESOURCES II, LP MCCROW ENERGY PARTNERS II, LLC APPALACHIAN BASIN MINERALS, LP WILDES MINERAL INTERESTS, LLC	<input type="checkbox"/> TAX MAP NO. 14-0005-0080-0000-0000 ASSESSED ACREAGE: 0.587 ACRES SURFACE OWNERS: MARRINER, LEROY A. MINERAL OWNERS: LEROY A. MARRINER	<input type="checkbox"/> TAX MAP NO. 14-0005-0072-0000-0000 ASSESSED ACREAGE: 0.250 ACRES SURFACE OWNERS: ASTON, THOMAS C. MINERAL OWNERS: APPALACHIAN BASIN MINERALS, LP PENNMARC RESOURCES II, LP WILDES MINERAL INTERESTS, LLC MCCROW ENERGY PARTNERS II, LLC

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25304



DATE: April 8, 2019 - Rev May 28, 2019

OPERATOR'S WELL #: KINGS LANDING - 7UH
API WELL # 47 051 **02222 Deep**
STATE COUNTY PERMIT **H6A**

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

WATERSHED: WHEELING CREEK - UPPER OHIO RIVER ELEVATION: 1,314.95'

COUNTY/DISTRICT: MARSHALL / WEBSTER QUADRANGLE: MOUNDVILLE, WV

SURFACE OWNER(1): YOUNG, ROBERT L. ET. UX. ACREAGE(1): 39.17 SURFACE OWNER(2): ACREAGE(2):

OIL & GAS ROYALTY OWNERS(1): YOUNG, ROBERT L. ET. UX. ACREAGE(1): 39.17

OIL & GAS ROYALTY OWNERS(2): ACREAGE(2):

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON
CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY)

TARGET FORMATION: POINT PLEASANT ESTIMATED DEPTH: TVD: 11,698' ± TMD: 20,418' ±

WELL OPERATOR: AMERICAN PETROLEUM PARTNERS OPERATING, LLC DESIGNATED AGENT: STEVEN GREEN

Address: 4600 J. BARRY COURT, SUITE 310 Address: 300 SUMMERS ST, SUITE 1000

City: CANONSBURG State: PA Zip Code: 15317 City: CHARLESTON State: WV Zip Code: 25301

TAX MAP NO. 14-0005-0087-0000-0000
ASSESSED ACREAGE: 0.211 ACRES

SURFACE OWNERS: KNIGHT, ELEANOR L.

MINERAL OWNERS: BONNIE WOOD, JOYCE ROBINSON, BARBARA SAMPSON, BRENDA ESTEL

TAX MAP NO. 14-0005-0086-0000-0000
ASSESSED ACREAGE: 0.153 ACRES

SURFACE OWNERS: KNIGHT, ELEANOR L.

MINERAL OWNERS: JOYCE ROBINSON, BARBARA SAMPSON, BRENDA ESTEL, BONNIE WOOD

P/O TAX MAP NO. 14-0005-0075-0000-0000
ASSESSED ACREAGE: 6.350 ACRES

SURFACE OWNERS: RICHMOND, SALLY ANN, ET VIR

MINERAL OWNERS: SALLY ANN & CHARLES R. RICHMOND

TAX MAP NO. 14-0005-0083-0000-0000
ASSESSED ACREAGE: 0.238 ACRES

SURFACE OWNERS: BURKLE, SHARON L.

MINERAL OWNERS: SHARON L. GRAY

TAX MAP NO. 14-0005-0055-0001-0000
ASSESSED ACREAGE: 0.046 ACRES

SURFACE OWNERS: PERSINGER, TAMMIE D.

MINERAL OWNERS: THOMAS GEHO

TAX MAP NO. 14-0005-0055-0002-0000
ASSESSED ACREAGE: 0.750 ACRES

SURFACE OWNERS: SCHER-CASH INC.

MINERAL OWNERS: BARBARA SAMPSON, JOYCE ROBINSON, BRENDA ESTEL, BONNIE WOOD

TAX MAP NO. 14-0005-0056-0000-0000
ASSESSED ACREAGE: 0.062 ACRES

SURFACE OWNERS: SCHER-CASH INC.

MINERAL OWNERS: SCHER-CASH INC.

TAX MAP NO. 14-0005-0057-0000-0000
ASSESSED ACREAGE: 0.128 ACRES

SURFACE OWNERS: SCHER-CASH INC.

MINERAL OWNERS: DELORES JEAN SHELTON

TAX MAP NO. 14-0005-0058-0000-0000
ASSESSED ACREAGE: 0.088 ACRES

SURFACE OWNERS: MARSHAL COUNTY PUBLIC SERVICE DISTRICT NO. 3

MINERAL OWNERS: MARSHAL COUNTY PUBLIC SERVICE DISTRICT NO. 3

TAX MAP NO. 14-0005-0068-0000-0000
ASSESSED ACREAGE: 0.150 ACRES

SURFACE OWNERS: FERRELL, CHARLES DAVID, ET UX.

MINERAL OWNERS: CHARLES D. & ERTHA J. FERRELL

TAX MAP NO. 14-0005-0060-0002-0000
ASSESSED ACREAGE: 0.375 ACRES

SURFACE OWNERS: BURKLE, GERALD E., ET AL.

MINERAL OWNERS: MARGARET A. & LLOYD E. WALKER

TAX MAP NO. 14-0005-0060-0001-0000
ASSESSED ACREAGE: 0.375 ACRES

SURFACE OWNERS: BURKLE, GERALD E., ET AL.

MINERAL OWNERS: MARGARET A. & LLOYD E. WALKER

TAX MAP NO. 14-0005-0059-0000-0000
ASSESSED ACREAGE: 0.152 ACRES

SURFACE OWNERS: MARSHAL COUNTY PUBLIC SERVICE DISTRICT NO. 3

MINERAL OWNERS: MARSHAL COUNTY PUBLIC SERVICE DISTRICT NO. 3

TAX MAP NO. 14-0005-0061-0000-0000
ASSESSED ACREAGE: 0.293 ACRES

SURFACE OWNERS: BURKLE, GERALD E., ET AL.

MINERAL OWNERS: MARGARET A. & LLOYD E. JR. WALKER

TAX MAP NO. 14-0005-0052-0000-0000
ASSESSED ACREAGE: 22.890 ACRES

SURFACE OWNERS: HUDKINS, BASIL J., ET UX.

MINERAL OWNERS: BASIL J. & PATRICIA L. HUDKINS

TAX MAP NO. 14-0005-0052-0010-0000
ASSESSED ACREAGE: 19.417 ACRES

SURFACE OWNERS: COFFIELD, WILLIAM E., ET UX.

MINERAL OWNERS: WILLIAM E. & BRENDA K. COFFIELD

TAX MAP NO. 14-0005-0053-0000-0000
ASSESSED ACREAGE: 8.570 ACRES

SURFACE OWNERS: SINON, MARIE N.

MINERAL OWNERS: DONALD E., II & MARIE N., TRUSTEES OF THE MARIE SINON FAMILY TRUST DATED DECEMBER 21, 2015 SINON

TAX MAP NO. 14-0005-0061-0000-0000
ASSESSED ACREAGE: 5.707 ACRES

SURFACE OWNERS: WILSON, DONALD M., ET UX.

MINERAL OWNERS: DONALD M. & DANI WILSON

TAX MAP NO. 14-0005-0064-0000-0000
ASSESSED ACREAGE: 3.110 ACRES

SURFACE OWNERS: LIMESTONE PRESBYTERIAN CHURCH

MINERAL OWNERS: THE LIMESTONE PRESBYTERIAN CHURCH

TAX MAP NO. 14-0005-0063-0000-0000
ASSESSED ACREAGE: 0.478 ACRES

SURFACE OWNERS: LIMESTONE PRESBYTERIAN CHURCH

MINERAL OWNERS: THE LIMESTONE PRESBYTERIAN CHURCH

TAX MAP NO. 14-0005-0065-0001-0000
ASSESSED ACREAGE: 0.340 ACRES

SURFACE OWNERS: LIMESTONE PRESBYTERIAN CHURCH

MINERAL OWNERS: THE LIMESTONE PRESBYTERIAN CHURCH

TAX MAP NO. 14-0005-0065-0000-0000
ASSESSED ACREAGE: 0.550 ACRES

SURFACE OWNERS: LIMESTONE PRESBYTERIAN CHURCH

MINERAL OWNERS: THE LIMESTONE PRESBYTERIAN CHURCH

TAX MAP NO. 14-0005-0065-0002-0000
ASSESSED ACREAGE: 0.146 ACRES

SURFACE OWNERS: LIMESTONE PRESBYTERIAN CHURCH

MINERAL OWNERS: THE LIMESTONE PRESBYTERIAN CHURCH

TAX MAP NO. 14-0005-0031-0001-0000
ASSESSED ACREAGE: 2.110 ACRES

SURFACE OWNERS: LIMESTONE PRESBYTERIAN CHURCH

MINERAL OWNERS: THE LIMESTONE PRESBYTERIAN CHURCH

TAX MAP NO. 14-0005-0062-0000-0000
ASSESSED ACREAGE: 1.600 ACRES

SURFACE OWNERS: HILL, SETH

MINERAL OWNERS: THE BOARD OF EDUCATION OF THE COUNTY OF MARSHALL, STATE OF WEST VIRGINIA

TAX MAP NO. 15-0007-0001-0001-0000
ASSESSED ACREAGE: 0.567 ACRES

SURFACE OWNERS: SOFSKY, EMIL P., JR., ET AL.

MINERAL OWNERS: EMIL P., JR. & MARY A. SOFSKY, CAMPBELL

TAX MAP NO. 15-0007-0001-0000-0000
ASSESSED ACREAGE: 1.407 ACRES

SURFACE OWNERS: CAPPELLITTI, JOANNE K.

MINERAL OWNERS: JOANNE K. CAPPELLITTI

TAX MAP NO. 15-0007-0001-0005-0000
ASSESSED ACREAGE: 0.943 ACRES

SURFACE OWNERS: RICCARDI, ANTHONY, ET UX.

MINERAL OWNERS: ANTHONY & KELLEY RICCARDI

TAX MAP NO. 15-0007-0001-0004-0000
ASSESSED ACREAGE: 1.040 ACRES

SURFACE OWNERS: BHAT, SRILATA

MINERAL OWNERS: ISKCON NEW VRINDABAN, INC.

TAX MAP NO. 15-0007-0001-0002-0000
ASSESSED ACREAGE: 11.552 ACRES

SURFACE OWNERS: ISKCON - NEW MATHURA VRINDABAN INC.

MINERAL OWNERS: ISKCON NEW VRINDABAN, INC.

TAX MAP NO. 15-0007-0001-0003-0000
ASSESSED ACREAGE: 19.550 ACRES

SURFACE OWNERS: WESNER, GEORGE L., ET UX.

MINERAL OWNERS: BOUNTY MINERALS LLC, NOBLE MARCELLUS, LP, GEORGE L. & LYNN K. WESNER

TAX MAP NO. 14-0005-0077-0000-0000
ASSESSED ACREAGE: 67.721 ACRES

SURFACE OWNERS: WALTON, SHIRLEY JEAN

MINERAL OWNERS: SHIRLEY JEAN MOORE, NOBLE MARCELLUS LP, BOUNTY MINERALS III LLC

TAX MAP NO. 14-0005-0055-0000-0000
ASSESSED ACREAGE: 7.300 ACRES

SURFACE OWNERS: SAMPSON, BARBARA, ET AL.

MINERAL OWNERS: BARBARA SAMPSON, JOYCE ROBINSON, BRENDA ESTEL, BONNIE WOOD

TAX MAP NO. 14-0005-00031-0002-0000
ASSESSED ACREAGE: 28.925 ACRES

SURFACE OWNERS: DIANA LYNN PETTIT

MINERAL OWNERS: DIANA LYNN KING

TAX MAP NO. 14-0005-0031-0004-0000
ASSESSED ACREAGE: 9.870 ACRES

SURFACE OWNERS: HUDKINS, BASIL J., ET UX.

MINERAL OWNERS: APPALACHIAN BASIN MINERALS, LP, PENNMARC RESOURCES II, LP, WILDES MINERAL INTERESTS, LLC, MCCROW ENERGY PARTNERS II, LLC

TAX MAP NO. 14-0005-0031-0005-0000
ASSESSED ACREAGE: 0.018 ACRES

SURFACE OWNERS: HILL, SETH

MINERAL OWNERS: WILDES MINERAL INTERESTS, LLC, APPALACHIAN BASIN MINERALS, LP, MCCROW ENERGY PARTNERS II, LLC, PENNMARC RESOURCES II, LP

TAX MAP NO. 14-0005-0031-0006-0000
ASSESSED ACREAGE: 0.040 ACRES

SURFACE OWNERS: HILL, SETH

MINERAL OWNERS: APPALACHIAN BASIN MINERALS, LP, PENNMARC RESOURCES II, LP, WILDES MINERAL INTERESTS, LLC, MCCROW ENERGY PARTNERS II, LLC

TAX MAP NO. 14-0005-0030-0000-0000
ASSESSED ACREAGE: 11.270 ACRES

SURFACE OWNERS: HILL, KAY F., ET UX.

MINERAL OWNERS: KAY F. & BEVERLY K. HILL

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25304



DATE: April 8, 2019 - Rev May 28, 2019

OPERATOR'S WELL #: KINGS LANDING - 7UH

API WELL # 47 051 02222 Deep
STATE COUNTY PERMIT H6A

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

WATERSHED: WHEELING CREEK - UPPER OHIO RIVER ELEVATION: 1,314.95'
COUNTY/DISTRICT: MARSHALL / WEBSTER QUADRANGLE: MOUNDVILLE, WV
SURFACE OWNER(1): YOUNG, ROBERT L. ET UX. ACREAGE(1): 39.17 SURFACE OWNER(2): ACREAGE(2):
OIL & GAS ROYALTY OWNERS(1): YOUNG, ROBERT L. ET UX. ACREAGE(1): 39.17
OIL & GAS ROYALTY OWNERS(2): ACREAGE(2):

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON
CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY)

TARGET FORMATION: POINT PLEASANT ESTIMATED DEPTH: TVD: 11,698' ± TMD: 20,418' ±
WELL OPERATOR: AMERICAN PETROLEUM PARTNERS OPERATING, LLC DESIGNATED AGENT: STEVEN GREEN
Address: 4600 J. BARRY COURT, SUITE 310 Address: 300 SUMMERS ST, SUITE 1000
City: CANONSBURG State: PA Zip Code: 15317 City: CHARLESTON State: WV Zip Code: 25301



TAX MAP NO.
14-0005-0038-0000-0000
ASSESSED ACREAGE: 5.775 ACRES

SURFACE OWNERS: 1712 Mount Nebo Road
DERROW, SAMUEL R., ET UX, Sewickley, PA 15143

Phone: 412-219-4509
Email: info@shefferCo.com

MINERAL OWNERS:
SAMUEL R. & ANGELA R. DERROW

TAX MAP NO.
14-0005-0036-0001-0000
ASSESSED ACREAGE: 0.456 ACRES

SURFACE OWNERS:
KORNGIVER, TODD E. & JENNIFER

MINERAL OWNERS:
JORDAN M. & VICTORIA G. BENLINE SIMONS

TAX MAP NO.
14-0005-0033-0000-0000
ASSESSED ACREAGE: 6.955 ACRES

SURFACE OWNERS:
YOHO, DONALD WILLIAM, ET UX

MINERAL OWNERS:
KIM MARLENE YOHO

TAX MAP NO.
14-0005-0032-0002-0000
ASSESSED ACREAGE: 1.569 ACRES

SURFACE OWNERS:
ULRICH, DOUGLAS R., ET UX

MINERAL OWNERS:
DOUGLAS R. & PAMELA D. ULRICH

TAX MAP NO.
14-0005-0032-0000-0000
ASSESSED ACREAGE: 1.000 ACRES

SURFACE OWNERS:
SAMPSON, RUTH

MINERAL OWNERS:
RUTH E. SMITH

TAX MAP NO.
14-0005-0032-0006-0000
ASSESSED ACREAGE: 2.351 ACRES

SURFACE OWNERS:
LILLEY, ROGER W., ET UX.

MINERAL OWNERS:
CONNIE CLUTTER

TAX MAP NO.
14-0005-0032-0005-0000
ASSESSED ACREAGE: 1.052 ACRES

SURFACE OWNERS:
LILLEY, ROGER W., ET UX.

MINERAL OWNERS:
ROGER W. & TRICIA A. LILLEY

TAX MAP NO.
14-0005-0052-0007-0000
ASSESSED ACREAGE: 1.000 ACRES

SURFACE OWNERS:
HUDKINS, BASIL J.

MINERAL OWNERS:
BASIL J. & PATRICIA L. HUDKINS

TAX MAP NO.
14-0005-0052-0004-0000
ASSESSED ACREAGE: 0.596 ACRES

SURFACE OWNERS:
HUDKINS, BASIL J., ET UX.

MINERAL OWNERS:
BASIL JAMES & PATRICIA L. HUDKINS
EVELYN & RALPH F. MINTON
BONNIE WOOD

JOYCE ROBINSON
BARBARA SAMPSON
BRENDA ESTEL
BRENDA KAY HUDKINS & WILLIAM E. COFFIELD
WILLARD & TAMMY JO MCMILLAN
BARBARA JEAN & LAWRENCE M. TOMASZCZYK
GARY GAMBLE
GARY & LORETTA E. GAMBLE

(+)

(+)

(+)

P/O TAX MAP NO.
14-0005-0029-0000-0000
ASSESSED ACREAGE: 5.028 ACRES

SURFACE OWNERS:
HILL, PAULA.

MINERAL OWNERS:
KATHLEEN T. HILL AND SUSAN M. FERRIS
TRUSTEES OF THE K.T. HILL FAMILY TRUST,
DATED DECEMBER 17, 2013
KAY F. & BEVERLY K. HILL.

(+)

TAX MAP NO.
14-0005-0029-0001-0000
ASSESSED ACREAGE: 1.695 ACRES

SURFACE OWNERS:
HILL, KAY F., ET UX.

MINERAL OWNERS:
KAY F. & BEVERLY K. HILL

(+)

TAX MAP NO.
14-0005-0029-0002-0000
ASSESSED ACREAGE: 1.856 ACRES

SURFACE OWNERS:
HILL, HOWARD B.

MINERAL OWNERS:
JOSHUA ADAM HILL
MATTHEW BRYON HILL

(+)

P/O TAX MAP NO.
14-0005-0029-0000-0000
ASSESSED ACREAGE: 5.028 ACRES

SURFACE OWNERS:
HILL, PAULA.

MINERAL OWNERS:
KATHLEEN T. HILL AND SUSAN M. FERRIS
TRUSTEES OF THE K.T. HILL FAMILY TRUST,
DATED DECEMBER 17, 2013
KAY F. & BEVERLY K. HILL

(+)

TAX MAP NO.
14-0005-0053-0002-0000
ASSESSED ACREAGE: 0.161 ACRES

SURFACE OWNERS:
SINON, MARIE N.

MINERAL OWNERS:
DONALD E. II AND MARIE N., TRUSTEES OF
THE MARIE SINON FAMILY TRUST DATED
DECEMBER 21, 2015 SINON

(+)

TAX MAP NO.
14-0005-0053-0001-0000
ASSESSED ACREAGE: 0.839 ACRES

SURFACE OWNERS:
SINON, MARIE N.

MINERAL OWNERS:
DONALD E. II & MARIE N., TRUSTEES OF
THE MARIE SINON FAMILY TRUST DATED
DECEMBER 21, 2015 SINON

(+)

TAX MAP NO.
14-0005-0052-0001-0000
ASSESSED ACREAGE: 0.230 ACRES

SURFACE OWNERS:
COFFIELD, WILLIAM E., ET UX.

MINERAL OWNERS:
BASIL JAMES & PATRICIA L. HUDKINS
GARY GAMBLE
GARY GAMBLE & LORETTA E. GAMBLE
BRENDA KAY HUDKINS & WILLIAM E. COFFIELD
BARBARA JEAN & LAWRENCE M. TOMASZCZYK
EVELYN & RALPH F. MINTON
JOYCE ROBINSON
BONNIE WOOD
BRENDA ESTEL
BARBARA SAMPSON
WILLARD & TAMMY JO MCMILLAN

(+)

TAX MAP NO.
14-0005-0052-0002-0000
ASSESSED ACREAGE: 0.230 ACRES

SURFACE OWNERS:
COFFIELD, WILLIAM E., ET UX.

MINERAL OWNERS:
WILLIAM E. & BRENDA K. COFFIELD

TAX MAP NO.
14-0005-0052-0008-0000
ASSESSED ACREAGE: 0.672 ACRES

SURFACE OWNERS:
COFFIELD, WILLIAM E., ET UX.

MINERAL OWNERS:
WILLIAM E. & BRENDA K. COFFIELD

(+)

TAX MAP NO.
14-0005-0052-0011-0000
ASSESSED ACREAGE: 0.430 ACRES

SURFACE OWNERS:
HUDKINS, BASIL J., ET UX.

MINERAL OWNERS:
BASIL J. & PATRICIA L. HUDKINS

(+)

TAX MAP NO.
14-0005-0052-0006-0000
ASSESSED ACREAGE: 0.241 ACRES

SURFACE OWNERS:
KUSMA, MICHAEL R.

MINERAL OWNERS:
MICHAEL R. KUZMA

(+)

TAX MAP NO.
14-0005-0052-0005-0000
ASSESSED ACREAGE: 0.643 ACRES

SURFACE OWNERS:
KUSMA, MICHAEL R.

MINERAL OWNERS:
BASIL JAMES & PATRICIA L. HUDKINS
EVELYN & RALPH F. MINTON
JOYCE ROBINSON
BRENDA ESTEL
BONNIE WOOD
BARBARA SAMPSON
BRENDA KAY HUDKINS & WILLIAM E. COFFIELD
WILLARD & TAMMY JO MCMILLAN
BARBARA JEAN & LAWRENCE M. TOMASZCZYK
GARY GAMBLE
GARY & LORETTA E. GAMBLE

(+)

TAX MAP NO.
14-0005-0051-0000-0000
ASSESSED ACREAGE: 5.479 ACRES

SURFACE OWNERS:
AUTEN, RAYMOND N.

MINERAL OWNERS:
AMP FUND III, LP

(+)

TAX MAP NO.
14-0005-0051-0001-0000
ASSESSED ACREAGE: 2.091 ACRES

SURFACE OWNERS:
HILL, MARTHA KAYE., ET AL.

MINERAL OWNERS:
HILLS CREEK CONSULTING, LLC
DRY RIDGE RESOURCES, LLC

(+)

TAX MAP NO.
14-0005-0052-0003-0000
ASSESSED ACREAGE: 0.320 ACRES

SURFACE OWNERS:
COFFIELD, WILLIAM E., ET UX.

MINERAL OWNERS:
EVELYN & RALPH F. MINTON
BONNIE WOOD
BARBARA SAMPSON
BRENDA ESTEL
JOYCE ROBINSON
BRENDA KAY HUDKINS & WILLIAM E. COFFIELD
WILLARD & TAMMY JO MCMILLAN
BRENDA KAY HUDKINS & WILLIAM E. COFFIELD
GARY GAMBLE
GARY & LORETTA E. GAMBLE
BASIL JAMES & PATRICIA L. HUDKINS

(+)

TAX MAP NO.
14-0005-0051-0002-0000
ASSESSED ACREAGE: 0.167 ACRES

SURFACE OWNERS:
VOGLER, THOMAS G.

MINERAL OWNERS:
THOMAS G. VOGLER

DATE: April 8, 2019 - Rev May 28, 2019

OPERATOR'S WELL #: KINGS LANDING - 7UH

API WELL # 47 051 02222 Deep
STATE COUNTY PERMIT H6A



(+) DENOTES LOCATION OF
WELL ON UNITED STATES
TOPOGRAPHIC MAPS
WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304

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

WATERSHED WHEELING CREEK - UPPER OHIO RIVER ELEVATION: 1,314.95'

COUNTY/DISTRICT: MARSHALL / WEBSTER QUADRANGLE: MOUNDVILLE, WV

SURFACE OWNER(1) YOUNG, ROBERT L. ET. UX. ACREAGE(1) 39.17 SURFACE OWNER(2) ACREAGE(2)

OIL & GAS ROYALTY OWNERS(1) YOUNG, ROBERT L. ET. UX. ACREAGE(1) 39.17

OIL & GAS ROYALTY OWNERS(2) ACREAGE(2)

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON
CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY)

TARGET FORMATION: POINT PLEASANT

ESTIMATED DEPTH: TVD: 11,698' ± TMD: 20,418' ±

WELL OPERATOR: AMERICAN PETROLEUM PARTNERS OPERATING, LLC

DESIGNATED AGENT: STEVEN GREEN

Address: 4600 J. BARRY COURT, SUITE 310

Address: 300 SUMMERS ST, SUITE 1000

City: CANONSBURG State: PA Zip Code: 15317

City: CHARLESTON State: WV Zip Code: 25301

TAX MAP NO.
 14-0005-0052-0009-0000
 ASSESSED ACREAGE: 0.482 ACRES
 SURFACE OWNERS:
 REYNOLDS, SCOTTY J., ET UX.
 MINERAL OWNERS:
 SCOTTY J. & MELINDA M. REYNOLDS

TAX MAP NO.
 DOH-1473
 ASSESSED ACREAGE: 46.812 ACRES
 SURFACE OWNERS:
 STATE OF WEST VIRGINIA
 MINERAL OWNERS:
 STATE OF WEST VIRGINIA

TAX MAP NO.
 14-0005-0036-0000-0000
 ASSESSED ACREAGE: 31.708 ACRES
 SURFACE OWNERS:
 DANIEL EDWARD TATCICH
 IRREVOCABLE TRUST
 MINERAL OWNERS:
 DANIEL EDWARD TATCICH, TRUSTEE OF THE
 DANIEL EDWARD TATCICH IRREVOCABLE TRUST
 DATED APRIL 27, 2016

TAX MAP NO.
 KL-ROAD
 ASSESSED ACREAGE: 3.077 ACRES
 SURFACE OWNERS:
 WEST VIRGINIA DEPARTMENT OF TRANSPORTATION,
 DIVISION OF HIGHWAYS
 MINERAL OWNERS:
 WEST VIRGINIA DEPARTMENT OF TRANSPORTATION,
 DIVISION OF HIGHWAYS

TAX MAP NO.
 14-0005-0028-0000-0000
 ASSESSED ACREAGE: 57.260 ACRES
 SURFACE OWNERS:
 HILL, KAY F., ET AL
 MINERAL OWNERS:
 KATHLEEN T. HILL AND SUSAN M. FERRIS,
 TRUSTEES OF THE K. T. HILL FAMILY TRUST, DATED
 DECEMBER 17, 2013
 KAY F. & BEVERLY K. HILL

TAX MAP NO.
 MCCREARYS RIDGE ROAD
 ASSESSED ACREAGE: 0.309
 SURFACE OWNERS:
 WEST VIRGINIA DEPARTMENT OF TRANSPORTATION,
 DIVISION OF HIGHWAYS
 MINERAL OWNERS:
 WEST VIRGINIA DEPARTMENT OF TRANSPORTATION,
 DIVISION OF HIGHWAYS

TAX MAP NO.
 14-0005-0038-0001-0000
 ASSESSED ACREAGE: 0.471 ACRES
 SURFACE OWNERS:
 BANE, MARTIN C. & SUSAN
 MINERAL OWNERS:
 MARTIN C. & SUSAN A. BANE

TAX MAP NO.
 14-0005-0036-0000-0000
 ASSESSED ACREAGE: 0.474 ACRES
 SURFACE OWNERS:
 BANE, MARTIN C. & SUSAN
 MINERAL OWNERS:
 MARTIN C. & SUSAN A. BANE

TAX MAP NO.
 14-0005-0039-0001-0000
 ASSESSED ACREAGE: 21.788 ACRES
 SURFACE OWNERS:
 BISHOP, PENNY S., ET VIR.
 MINERAL OWNERS:
 PENNY S. & RAYMOND D. BISHOP

TAX MAP NO.
 14-0005-0037-0000-0000
 ASSESSED ACREAGE: 72.630 ACRES
 SURFACE OWNERS:
 THE RICHARD H. FRANCIS TRUST
 MINERAL OWNERS:
 LISA JANE FRANCIS, TRUSTEE, OR ANY
 SUCCESSORS IN TRUST, UNDER THE
 RICHARD H. FRANCIS TRUST DATED JULY 01,
 2015 AND ANY AMENDMENTS THERETO

TAX MAP NO.
 14-0005-0076-0000-0000
 ASSESSED ACREAGE: 7.564 ACRES
 SURFACE OWNERS:
 FOSTER, KERRY G.
 MINERAL OWNERS:
 KERRY & CINDY FOSTER

(+) DENOTES LOCATION OF
 WELL ON UNITED STATES
 TOPOGRAPHIC MAPS
 WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304



DATE: April 8, 2019 - Rev May 28, 2019

OPERATOR'S WELL #: KINGS LANDING - 7UH

API WELL # 47 051 02222 Deep
 STATE COUNTY PERMIT
 H 6 A

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

WATERSHED: WHEELING CREEK - UPPER OHIO RIVER ELEVATION: 1,314.95'

COUNTY/DISTRICT: MARSHALL / WEBSTER QUADRANGLE: MOUNDSVILLE, WV

SURFACE OWNER(1) YOUNG, ROBERT L. ET. UX. ACREAGE(1) 39.17 SURFACE OWNER(2) _____ ACREAGE(2) _____

OIL & GAS ROYALTY OWNERS(1) YOUNG, ROBERT L. ET. UX. ACREAGE(1) 39.17

OIL & GAS ROYALTY OWNERS(2) _____ ACREAGE(2) _____

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY) _____

TARGET FORMATION: POINT PLEASANT ESTIMATED DEPTH: TVD: 11,698' ± TMD: 20,418' ±

WELL OPERATOR: AMERICAN PETROLEUM PARTNERS OPERATING, LLC DESIGNATED AGENT: STEVEN GREEN

Address: 4600 J. BARRY COURT, SUITE 310 Address: 300 SUMMERS ST., SUITE 1000

City CANONSBURG State PA Zip Code 15317 City CHARLESTON State WV Zip Code 25301