

pm

State of West Virginia
Department of Environmental Protection - Office of Oil and Gas
Well Operator's Report of Well Work

API 47 - 103 - 02788 County Wetzel District Magnolia
Quad New Martinsville Pad Name ZMBG Field/Pool Name Mary
Farm name Zumpetta, Lawrence et al Well Number #6H
Operator (as registered with the OOG) Stone Energy Corporation
Address 1300 Fort Pierpont Dr. - Suite 201 City Morgantown State WV Zip 26508

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4,387,949 Easting 515,395
Landing Point of Curve Northing 4,387,762 Easting 515,741
Bottom Hole Northing 4,386,312 Easting 516,374

Elevation (ft) 1,341 GL Type of Well New Existing Type of Report Interim Final
Permit Type Deviated Horizontal Horizontal 6A Vertical Depth Type Deep Shallow
Type of Operation Convert Deepen Drill Plug Back Redrilling Rework Stimulate
Well Type Brine Disposal CBM Gas Oil Secondary Recovery Solution Mining Storage Other _____
Type of Completion Single Multiple Fluids Produced Brine Gas NGL Oil Other _____
Drilled with Cable Rotary

Drilling Media Surface hole Air Mud Fresh Water Intermediate hole Air Mud Fresh Water Brine
Production hole Air Mud Fresh Water Brine

Mud Type(s) and Additive(s)
Saturated salt mud which includes Caustic Soda, Barite, Lime, New-Drill, Perma-Lose HT, Xan-Plex D, X-Cide 102, Soda Ash, and Sodium Chloride

Date permit issued 9/14/12 & 3/7/14 Date drilling commenced 9/23/2013 Date drilling ceased 5/28/2014
Date completion activities began 8/6/2014 Date completion activities ceased 2/5/2015
Verbal plugging (Y/N) N Date permission granted _____ Granted by _____

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft 100 Open mine(s) (Y/N) depths N
Salt water depth(s) ft None Reported Void(s) encountered (Y/N) depths N
Coal depth(s) ft 1,152 Cavern(s) encountered (Y/N) depths N
Is coal being mined in area (Y/N) N

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Reviewed by: JX
10/09/2015

API 47-103 - 02784 Farm name Zumpetta, Lawrence et al Well number #6H

| CASING STRINGS | Hole Size | Casing Size | Depth | New or Used | Grade wt/ft | Basket Depth(s) | Did cement circulate (Y/ N) * Provide details below* |
|---------------------------|-----------|-------------|---------|-------------|-------------|-----------------|---|
| Conductor | 24" | 20" | 95' | New | LS | | N - GTS |
| Surface | 17.5" | 13.375" | 1,296' | New | J55 | 123' & 246' | Y - CTS |
| Coal | 17.5" | 13.375" | 1,296' | New | J55 | 123' & 246' | Y - CTS |
| Intermediate 1 | 12.25" | 9.625" | 2,564' | New | J55 | | Y - CTS |
| Intermediate 2 | | | | | | | |
| Intermediate 3 | | | | | | | |
| Production | 8.75" | 5.5" | 12,630' | New | P110 | | N - TOC @ 2,154' |
| Tubing | N/A | 2.375" | 7,304' | New | J55 | | N/A |
| Packer type and depth set | | | | | | | |

Comment Details Circulated 37 bbls cement to surface on 13.375" casing string. Circulated 10 bbls cement to surface on the 9.625" casing string.
TOC on 5.5" after running CBL @ 2,154'.

| CEMENT DATA | Class/Type of Cement | Number of Sacks | Slurry wt (ppg) | Yield (ft ³ /sks) | Volume (ft ³) | Cement Top (MD) | WOC (hrs) |
|----------------|-------------------------------|---------------------|----------------------|------------------------------|---------------------------|-----------------|-----------|
| Conductor | Type 1 | 34 | 15.6 | 1.18 | 40 | Surface | 24.0 |
| Surface | Class "A" | 980 | 15.6 | 1.21 | 1,186 | Surface | 8.0 |
| Coal | Class "A" | 980 | 15.6 | 1.21 | 1,186 | Surface | 8.0 |
| Intermediate 1 | Lead-10% Salt Tail-Class "A" | Lead-680 Tail-250 | Lead-15.6 Tail 15.6 | Lead-1.24 Tail-1.21 | Lead-843 Tail-303 | Surface | 8.0 |
| Intermediate 2 | | | | | | | |
| Intermediate 3 | | | | | | | |
| Production | Lead-TunedSpacer Tail-VariCem | Lead-178 Tail-2,340 | Lead- 14.5 Tail-15.2 | Lead-2.37 Tail-1.20 | Lead-422 Tail-2,808 | 2,154 | 7.0 |
| Tubing | | | | | | | |

Drillers TD (ft) 12,635 MD / 6,929 TVD Loggers TD (ft) N/A
 Deepest formation penetrated Marcellus Shale Plug back to (ft) _____
 Plug back procedure _____

Kick off depth (ft) 5,928 MD / 5,907 TVD

Check all wireline logs run caliper density deviated/directional induction
 neutron resistivity gamma ray temperature sonic

Well cored Yes No Conventional Sidewall Were cuttings collected Yes No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING Surface casing had bow spring centralizers placed on joints 3, 6, 9, 12, 15, 18, 21, 24, 27 and 30. Intermediate casing had bow spring centralizers placed on joints 3, 6, 9, 12, 15, 18, 23, 26, 29, 32, 35 and 38.
Production casing had rigid spiral centralizers placed on every fourth joint beginning with joint 1 to joint 232. Ran a total of 59 rigid spiral centralizers. Ran Bow spring centralizers on every eighth joint from joint 240 to joint 288. A total of 7 bow spring centralizers were run.

WAS WELL COMPLETED AS SHOT HOLE Yes No DETAILS _____

WAS WELL COMPLETED OPEN HOLE? Yes No DETAILS _____

WERE TRACERS USED Yes No TYPE OF TRACER(S) USED _____

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API 47- 103 - 02788 Farm name Zumpetta, Lawrence et al Well number #6H

PERFORATION RECORD

| Stage No. | Perforation date | Perforated from MD ft. | Perforated to MD ft. | Number of Perforations | Formation(s) |
|-----------|------------------|------------------------|----------------------|------------------------|-----------------|
| 1 | 8/12/14 | 12,410 | 12,509 | 72 | Marcellus Shale |
| 2 | 8/23/14 | 12,219 | 12,357 | 72 | Marcellus Shale |
| 3 | 8/24/14 | 12,014 | 12,147 | 72 | Marcellus Shale |
| 4 | 8/25/14 | 11,802 | 11,947 | 72 | Marcellus Shale |
| 5 | 8/26/14 | 11,604 | 11,742 | 72 | Marcellus Shale |
| 6 | 8/27/14 | 11,394 | 11,545 | 72 | Marcellus Shale |
| 7 | 8/28/14 | 11,184 | 11,331 | 72 | Marcellus Shale |
| 8 | 8/29/14 | 10,974 | 11,127 | 72 | Marcellus Shale |
| 9 | 9/2/14 | 10,760 | 10,911 | 72 | Marcellus Shale |
| 10 | 9/3/14 | 10,554 | 10,699 | 72 | Marcellus Shale |
| 11 | 9/4/14 | 10,345 | 10,497 | 72 | Marcellus Shale |
| 12 | 9/5/14 | 10,143 | 10,287 | 72 | Marcellus Shale |
| 13 | 9/6/14 | 9,924 | 10,083 | 72 | Marcellus Shale |
| 14 | 9/7/14 | 9,714 | 9,863 | 72 | Marcellus Shale |
| 15 | 9/10/14 | 9,504 | 9,657 | 72 | Marcellus Shale |
| 16 | 9/11/14 | 9,294 | 9,447 | 72 | Marcellus Shale |

Please insert additional pages as applicable.

STIMULATION INFORMATION PER STAGE

Complete a separate record for each stimulation stage.

| Stage No. | Stimulations Date | Ave Pump Rate (BPM) | Ave Treatment Pressure (PSI) | Max Breakdown Pressure (PSI) | ISIP (PSI) | Amount of Proppant (lbs) | Amount of Water (bbls) | Amount of Nitrogen/other (units) |
|-----------|-------------------|---------------------|------------------------------|------------------------------|------------|--------------------------|------------------------|----------------------------------|
| 1 | 8/23/14 | 84.3 | 7,371 | 5,674 | 4,516 | 319,260 | 6,228 | |
| 2 | 8/24/14 | 85.5 | 7,657 | 5,967 | 5,163 | 365,400 | 7,017 | |
| 3 | 8/25/14 | 85.3 | 7,905 | 6,548 | 5,228 | 362,300 | 6,832 | |
| 4 | 8/26/14 | 82.6 | 7,612 | 5,729 | 5,380 | 361,000 | 6,652 | |
| 5 | 8/27/14 | 85.5 | 7,746 | 5,663 | 5,207 | 351,404 | 6,801 | |
| 6 | 8/28/14 | 80.3 | 7,875 | 6,295 | 4,955 | 165,060 | 5,234 | |
| 7 | 8/29/14 | 84.8 | 7,465 | 6,084 | 5,119 | 343,550 | 6,715 | |
| 8 | 9/2/14 | 75.2 | 8,351 | 5,904 | 5,265 | 251,410 | 8,519 | |
| 9 | 9/3/14 | 77.5 | 7,704 | 6,618 | 4,354 | 362,520 | 6,869 | |
| 10 | 9/4/14 | 78.0 | 7,273 | 6,305 | 4,883 | 359,574 | 6,867 | |
| 11 | 9/5/14 | 80.0 | 7,073 | 6,136 | 4,972 | 360,600 | 6,680 | |
| 12 | 9/6/14 | 77.0 | 7,509 | 6,395 | 4,796 | 262,040 | 5,974 | |
| 13 | 9/7/14 | 74.4 | 8,493 | 6,315 | 4,500 | 130,900 | 5,189 | |
| 14 | 9/8/14 | 77.8 | 7,682 | 7,178 | 5,265 | 362,460 | 7,546 | |
| 15 | 9/11/14 | 80.4 | 7,252 | 6,066 | 5,442 | 364,960 | 6,708 | |
| 16 | 9/12/14 | 80.8 | 7,443 | 6,460 | 5,471 | 368,560 | 6,629 | |

Please insert additional pages as applicable.

WV Department of Environmental Protection
10/09/2015

API 47- 103 - 02788

Farm name Zumpetta, Lawrence et al

Well number #6H

PERFORATION RECORD

| Stage No. | Perforation date | Perforated from MD ft. | Perforated to MD ft. | Number of Perforations | Formation(s) |
|-----------|------------------|------------------------|----------------------|------------------------|-----------------|
| 17 | 9/12/14 | 9,084 | 9,238 | 72 | Marcellus Shale |
| 18 | 9/13/14 | 8,869 | 9,027 | 72 | Marcellus Shale |
| 19 | 9/14/14 | 8,666 | 8,817 | 72 | Marcellus Shale |
| 20 | 9/15/14 | 8,454 | 8,607 | 72 | Marcellus Shale |
| 21 | 9/16/14 | 8,239 | 8,392 | 234 | Marcellus Shale |
| 22 | 9/18/14 | 8,040 | 8,178 | 72 | Marcellus Shale |
| 23 | 9/21/14 | 7,821 | 7,977 | 108 | Marcellus Shale |
| 24 | 9/22/14 | 7,617 | 7,767 | 72 | Marcellus Shale |
| 25 | 9/22/14 | 7,391 | 7,553 | 72 | Marcellus Shale |
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Please insert additional pages as applicable.

STIMULATION INFORMATION PER STAGE

Complete a separate record for each stimulation stage.

| Stage No. | Stimulations Date | Ave Pump Rate (BPM) | Ave Treatment Pressure (PSI) | Max Breakdown Pressure (PSI) | ISIP (PSI) | Amount of Proppant (lbs) | Amount of Water (bbls) | Amount of Nitrogen/other (units) |
|-----------|-------------------|---------------------|------------------------------|------------------------------|------------|--------------------------|------------------------|----------------------------------|
| 17 | 9/13/14 | 80.7 | 7,179 | 6,088 | 5,471 | 360,260 | 6,660 | |
| 18 | 9/14/14 | 80.5 | 6,904 | 6,171 | 5,561 | 359,500 | 6,631 | |
| 19 | 9/15/14 | 80.4 | 6,993 | 5,847 | 5,677 | 367,400 | 6,729 | |
| 20 | 9/16/14 | 80.3 | 7,250 | 6,824 | 5,412 | 360,720 | 6,438 | |
| 21 | 9/17/14 | 78.1 | 8,279 | 7,915 | 5,778 | 144,100 | 8,508 | |
| 22 | 9/19/14 | 80.0 | 7,288 | 6,925 | 5,471 | 362,040 | 6,603 | |
| 23 | 9/22/14 | 67.6 | 8,817 | 6,921 | 5,894 | 15,000 | 4,245 | |
| 24 | 9/22/14 | 79.8 | 6,936 | 6,821 | 5,259 | 354,460 | 6,610 | |
| 25 | 9/23/14 | 80.2 | 6,981 | 6,693 | 5,289 | 364,440 | 6,451 | |
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Please insert additional pages as applicable.

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API 47- 103 - 0278 Farm name Zumpetta, Lawrence et al Well number #6H

| <u>PRODUCING FORMATION(S)</u> | <u>DEPTHS</u> | |
|-------------------------------|-----------------------------|-----------------------------|
| <u>Marcellus Shale</u> | <u>6,875' to 6,929'</u> TVD | <u>7,395' to 12,509'</u> MD |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

Please insert additional pages as applicable.

GAS TEST Build up Drawdown Open Flow OIL TEST Flow Pump

SHUT-IN PRESSURE Surface 2,558 psi Bottom Hole 4,357 calculated psi DURATION OF TEST 67 hrs

OPEN FLOW Gas 1,703 mcfpd Oil _____ bpd NGL 32.4 bpd Water 560.6 bpd GAS MEASURED BY Estimated Orifice Pilot

| LITHOLOGY/ FORMATION | TOP DEPTH IN FT NAME TVD | BOTTOM DEPTH IN FT TVD | TOP DEPTH IN FT MD | BOTTOM DEPTH IN FT MD | DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H ₂ S, ETC) |
|-------------------------|--------------------------------|------------------------------|--------------------------|-----------------------------|--|
| | <u>0</u> | | <u>0</u> | | |
| See Attached Sheet | | | | | |
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Please insert additional pages as applicable.

Drilling Contractor Nomac (top-hole) & Saxon Drilling (horizontal)
Address 2034 Martins Branch Rd / 9303 New Trails Drive City Mount Morris / The Woodlands State PA / TX Zip 25312 / 77381

Logging Company Scientific Drilling and Schlumberger
Address 3475 Washington Ave / 1178 US HWY 33 East City Finleyville / Weston State PA / WV Zip 15332 / 26452

Cementing Company Halliburton
Address 1628 Jackson Mill Road City Jane Lew State WV Zip 26378

Stimulating Company Schlumberger
Address 1178 US HWY 33 East City Weston State WV Zip 26452

Please insert additional pages as applicable.

Completed by W. Lee Hornsby Telephone 304-225-1600
Signature [Signature] Title Drilling Engineer Date 8/25/2015

Submittal of Hydraulic Fracturing Chemical Disclosure Information Attach copy of FRACFOCUS Registry

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ZMBG #6H
 API 47-103-02788
 Stone Energy Corporation

| | Horizontal | | Bottom (ft TVD) | Bottom (ft MD) | |
|-----------------------|-----------------|----------------|--------------------|-------------------|----------------|
| | Top (ft TVD) | Top (ft MD) | | | |
| Sandstone & Shale | Surface | * | 1,152' | | FW @ 100' |
| Coal | 1,152' | * | 1,154' | | |
| Sandstone & Shale | 1,154' | * | 2,116' | | No SW Reported |
| Big Lime | 2,116' | * | 2,216' | | |
| Big Injun | 2,216' | * | 2,316' | | |
| Sandstone & Shale | 2,316' | * | 2,689' | | |
| Berea Sandstone | 2,689' | * | 2,719' | | |
| Shale | 2,719' | * | 2,894' | | |
| Gordon | 2,894' | * | 2,944' | | |
| Undiff Devonian Shale | 2,944' | * | 5,905' | 5,925' | |
| Rhinestreet | 5,905' | 5,925' | ~ 6,481' | 6,574' | |
| Cashaqua | 6,481' | 6,574' | ~ 6,646' | 6,809' | |
| Middlesex | 6,646' | 6,809' | ~ 6,671' | 6,839' | |
| West River | 6,671' | 6,839' | ~ 6,728' | 6,968' | |
| Geneseo | 6,728' | 6,968' | ~ 6,747' | 6,998' | |
| Tully Limestone | 6,747' | 6,998' | ~ | 6,788' | |
| Hamilton Shale | 6,788' | 7,088' | ~ 6,831' | 7,196' | |
| Marcellus | 6,831' | 7,196' | ~ 6,929' | 12,635' | |
| TD | | | 6,929' | 12,635' | |

* From Pilot Hole Log and Driller's Log

~ From MWD Gamma Log

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10/09/2015

103-02788

Hydraulic Fracturing Fluid Product Component Information Disclosure

| | |
|----------------------------|---------------|
| Fracture Date: | 9/23/2014 |
| State: | West Virginia |
| County/Parish: | Wetzel County |
| API Number: | 47-103-02788 |
| Operator Name: | Stone Energy |
| Well Name and Number: | ZMBG #6H |
| Longitude: | 515,395 |
| Latitude: | 4,387,949 |
| Long/Lat Projection: | |
| Production Type: | Natural Gas |
| True Vertical Depth (TVD): | 6929 |
| Total Water Volume (gal)*: | 6944113 |

Hydraulic Fracturing Fluid Composition

| Trade Name | Supplier | Purpose | Ingredients | Chemical Abstract Service Number (CAS #) | Maximum Ingredient Concentration in Additive (% by mass)** | Maximum Ingredient Concentration in HF Fluid (% by mass)** | Comments |
|-------------------------|--------------|---|---|--|--|--|----------|
| H015, Slickwater, WF115 | Schlumberger | Corrosion Inhibitor, Bactericide (Myacide GA25), Scale Inhibitor, Surfactant, Acid, Breaker, Gelling Agent, Friction Reducer, Iron Control Agent, Clay Control Agent, Fluid Loss Additive, Propping | Water (Including Mix Water Supplied by Client)* | NA | | 87.94984% | |
| | | | Crystalline silica | 14808-60-7 | 98.12723% | 11.82449% | |
| | | | Hydrochloric acid | 7647-01-0 | 1.10354% | 0.13298% | |
| | | | Ammonium sulfate | 7783-20-2 | 0.16211% | 0.01953% | |
| | | | Polyethylene glycol monohexyl ether | 31726-34-8 | 0.07752% | 0.00934% | |
| | | | Glutaraldehyde | 111-30-8 | 0.05975% | 0.00720% | |
| | | | Diammonium peroxodisulphate | 7727-54-0 | 0.03176% | 0.00383% | |
| | | | Urea | 57-13-6 | 0.02702% | 0.00326% | |
| | | | Dicoco dimethyl quaternary ammonium chloride | 61789-77-3 | 0.00596% | 0.00072% | |
| | | | Trisodium ortho phosphate | 7601-54-9 | 0.00447% | 0.00054% | |
| | | | Ethylene Glycol | 107-21-1 | 0.00447% | 0.00054% | |
| | | | Sodium erythorbate | 6381-77-7 | 0.00438% | 0.00053% | |
| | | | Calcium chloride | 10043-52-4 | 0.00145% | 0.00017% | |
| | | | Methanol | 67-56-1 | 0.00064% | 0.00008% | |
| | | | Thiourea formaldehyde polymer | Proprietary | 0.00032% | 0.00004% | |
| | | | Aliphatic acids | Proprietary | 0.00025% | 0.00003% | |
| | | | Propargyl alcohol | 107-19-7 | 0.00011% | 0.00001% | |
| | | | Aliphatic alcohols, ethoxylated #2 | Proprietary | 0.00011% | 0.00001% | |
| | | | Olefin hydrocarbon | Proprietary | 0.00005% | 0.00001% | |
| | | | Hexadec-1-ene | 629-73-2 | 0.00002% | < 0.00001% | |
| | | | Formaldehyde | 50-00-0 | < 0.00001% | < 0.00001% | |

* Total Water Volume sources may include fresh water, produced water, and/or recycled water

** Information is based on the maximum potential for concentration and thus the total may be over 100%

Report ID: RPT-34847 (Generated on 2/16/2015 4:45 PM)

All component information listed was obtained from the supplier's Material Safety Data Sheets (MSDS). As such, the Operator is not responsible for inaccurate and/or incomplete information. Any questions regarding the content of the MSDS should be directed to the supplier who provided it. The Occupational Safety and Health Administration's (OSHA) regulations govern the criteria for the disclosure of this information. Please note that Federal Law protects "proprietary", "trade secret", and "confidential business information" and the criteria for how this information is reported on an MSDS is subject to 29 CFR 1910.1200(i) and Appendix D.

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ZMBG #6H (47-103-02788) AS-DRILLED

ZMBG #6H SURFACE HOLE

STATE PLANE COORDINATES
NORTH ZONE-NAD 27
(N) 418346
(E) 1828069

L & L DECIMAL
NAD 27
39.64110
80.82075

UTM (NAD 83)
ZONE 17
METERS
4387948
516306

ZMBG #6H LANDING POINT

STATE PLANE COORDINATES
NORTH ZONE-NAD 27
(N) 417717
(E) 1629101

L & L DECIMAL
NAD 27
39.63941
80.81674

UTM (NAD 83)
ZONE 17
METERS
4387762
515741



ZMBG #6H BOTTOM HOLE

STATE PLANE COORDINATES
NORTH ZONE-NAD 27
(N) 412925
(E) 1631191

L & L DECIMAL
NAD 27
39.62634
80.80039

UTM (NAD 83)
ZONE 17
METERS
4386312
516374



LEGEND

- LEASE BOUNDARY (dashed line)
- SURFACE BOUNDARY (solid line)
- CREEK/STREAM (blue line with arrows)
- ROADS (dashed line with double arrows)
- AS-DRILLED LATERAL (red line)
- PROPOSED LATERAL (blue dashed line)
- DISTRICT LINE (dotted line)
- PERMITTED WELL (sun symbol)
- ROAD/ROUTE NUMBER (circle with number)

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 DEPARTMENT OF ENVIRONMENTAL PROTECTION.

R. Hupp Jr.

P.S. 834

HUPP Surveying & Mapping
P.O. Box 647 Grantsville, WV 26147
(304) 354-7035 EMAIL: hupp@frontiernet.net



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE JULY 15, 20 15
OPERATORS WELL NO. ZMBG #6H
API WELL NO. 47-103-02788
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. W2068 (BK 77-29)
PROVEN SOURCE OF ELEVATION SG-GPS(OPUS) SCALE 1" = 1000'

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

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

LOCATION :
ELEVATION 1,340' WATERSHED TRIBUTARY OF DOOLIN RUN
DISTRICT MAGNOLIA COUNTY WETZEL QUADRANGLE NEW MARTINSVILLE 7.5'

SURFACE OWNER LAWRENCE ZUMPETTA, et al ACREAGE 79.47±
ROYALTY OWNER LAWRENCE ZUMPETTA, et al LEASE ACREAGE 498.09± LEASE NO. 10/09/2015

PROPOSED WORK :
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
ESTIMATED DEPTH TVD 6,929' MD 12,635'

WELL OPERATOR STONE ENERGY CORPORATION DESIGNATED AGENT TIM MCGREGOR
ADDRESS P.O. BOX 52807 LAFAYETTE, LA 70508 ADDRESS 6000 HAMPTON CENTER SUITE B MORGANTOWN WV 26505

COUNTY NAME PERMIT

10/09/2015

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