

ZMBG #8H (47-103-02789) REVISED

ZMBG #8H SURFACE HOLE

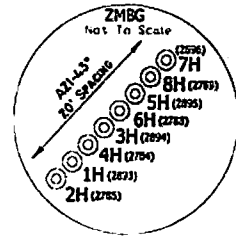
STATE PLANE COORDINATES
NORTH ZONE-NAD 27
(N) 418379
(E) 1826097

L & L DECIMAL
NAD 27
39.84119
80.82068

UTM (NAD 83)
ZONE 17
METERS
4387658
515404

ZMBG #8H LANDING POINT

STATE PLANE COORDINATES	L & L DECIMAL	UTM (NAD 83)
NORTH ZONE-NAD 27 (N) 418338 (E) 1829323	NAD 27 39.84114 80.91453	ZONE 17 METERS 4387954 516930

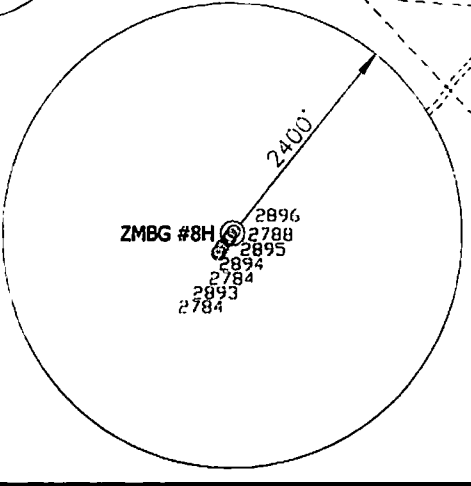


ZMBG #8H BOTTOM HOLE

STATE PLANE COORDINATES
NORTH ZONE-NAD 27
(N) 413530
(E) 1832442

L & L DECIMAL
NAD 27
39.88862
80.60488

UTM (NAD 83)
ZONE 17
METERS
4380499
516752



REFERENCES
1" = 200'

NORTH

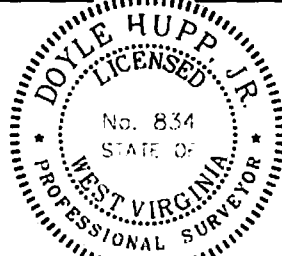
LONGITUDE 80°47'30"

LAT. 39°38'28.3"

- NOTES ON SURVEY**
1. NO DWELLINGS WITHIN 625' WERE FOUND
 2. NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' WERE FOUND
 3. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH W/ NORTH ZONE NAD 27
 4. WELL LAT./LONG. ESTABLISHED BY SG-GPS(OPUS)
 5. SURFACE CORNER AND ADJACENT INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN MARCH, 2013 AND INFORMATION PROVIDED BY STONE ENERGY CORPORATION.
 6. WELLS SHOWN ARE TAKEN FROM RECORDS OF WVDEP.
 7. ORIGINAL PLAT DATE OF 01-18-12.

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


P.S. 834
Doyle Hupp Jr.
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 NOVEMBER 18 20 13
OPERATORS WELL NO. ZMBG #8H
REVISED **MOD**
AP WELL NO. **47 - 103 - 02789H6A**
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. W2068 (BK 49-6)
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 619.78±

PROPOSED WORK: LEASE NO. _____
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG AND ABANDON CLEAN OUT AND RE-PLUG OTHER _____
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
ESTIMATED DEPTH 1VD 6,900' MD 13,500'

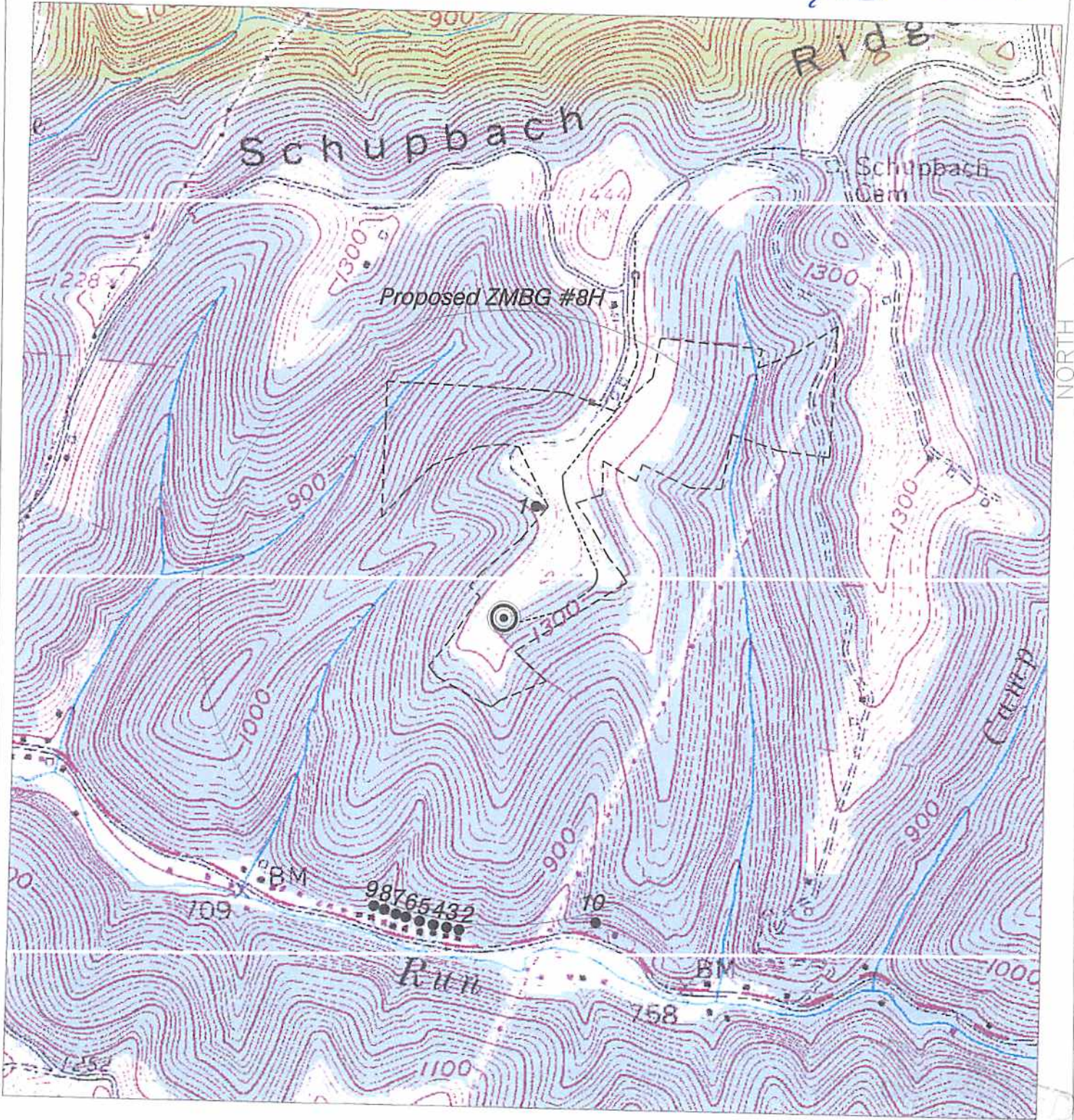
WELL OPERATOR STONE ENERGY CORPORATION DESIGNATED AGENT TIM MCGREGOR
ADDRESS P.O. BOX 52807 LAFAYETTE, LA 70508 ADDRESS 6000 HAMPTON CENTER SUITE B MORGANTOWN, WV 26505

COUNTY NAV-
LAW-1

03/07/2014

STONE ENERGY CORP. ZMBG #8H WATER

103-2789



SCALE: 1-INCH = 1000-FEET



<p>HUPP Surveying & Mapping P.O. BOX 647 GRANTSVILLE, WV 26147 PH: (304)354-7035 E-MAIL: hupp@frontiernet.net</p>	<p>1" = 1000' New Martinsville Quad</p>	<p>Stone Energy Corporation PO Box 52807 Lafayette, LA 70508</p>	<p>--- Existing Access Road --- 1000' Water Sampling Radius # Possible Water Sources</p>
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