

SMITH #4H (47-103-02792) REVISED

SMITH #4H SURFACE HOLE

STATE PLANE COORDINATES
NORTH ZONE-NAD 27
(N) 420212
(E) 1630824

L & L DECIMAL
NAD 27
38.84633
80.81107

UTM (NAD 83)
ZONE 17
METERS
4386530
518225

SMITH #4H LANDING POINT

STATE PLANE COORDINATES
NORTH ZONE-NAD 27
(N) 419579
(E) 1630972

L & L DECIMAL
NAD 27
38.84459
80.81051

UTM (NAD 83)
ZONE 17
METERS
4386338
518274

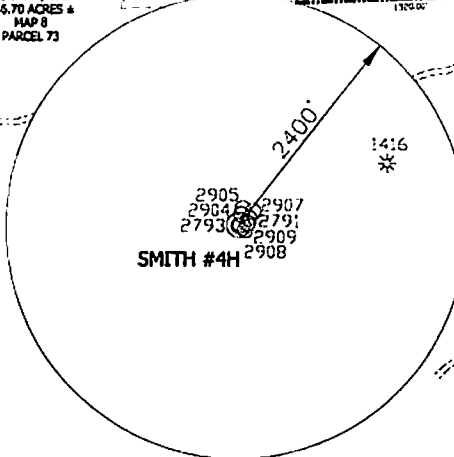
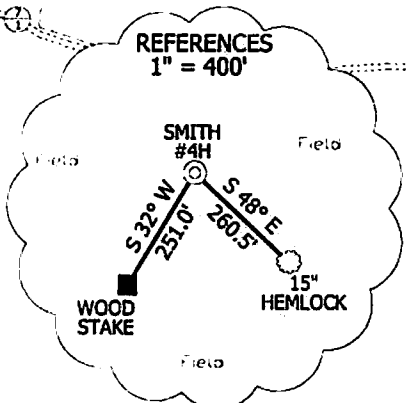
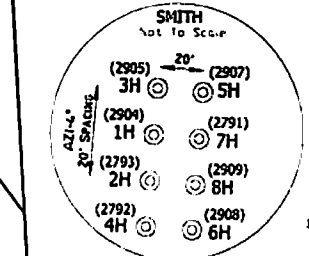
SMITH #4H BOTTOM HOLE

STATE PLANE COORDINATES
NORTH ZONE-NAD 27
(N) 414845
(E) 1633556

L & L DECIMAL
NAD 27
33.83170
80.80110

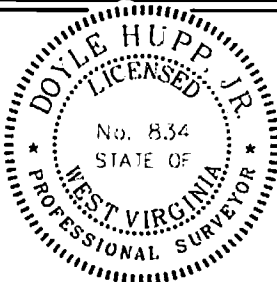
UTM (NAD 83)
ZONE 17
METERS
4386909
517084

- NOTES ON SURVEY**
- NO DWELLINGS WITHIN 625' WERE FOUND.
 - NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' WERE FOUND.
 - THESE WELLS AND CORNERS ARE BASED ON STATE PLAT OGC NORTH BY NORTH ZONE NAD 27.
 - WELL LAT./LONG. ESTABLISHED BY SG-CPS(OPUS).
 - SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN MARCH, 2013 AND INFORMATION PROVIDED BY STONE ENERGY CORPORATION.
 - WELLS SHOWN ARE TAKEN FROM RECORDS OF WADEP.
 - ORIGINAL PLAT DATE OF 01-23-12.



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.

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



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.


DATE: NOVEMBER 18, 2013

OPERATORS WELL NO. SMITH #4H
REVISED MOD

API WELL NO. 47-103-02792-166A
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. W2032 (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 1,335' WATERSHED TRIBUTARY OF DOOLIN RUN
 DISTRICT MAGNOLIA COUNTY WETZEL QUADRANGLE NEW MARTINSVILLE 7.5'

SURFACE OWNER SONNY & CHARLOTTE SMITH ACREAGE 38.9±
 ROYALTY OWNER SONNY & CHARLOTTE SMITH, et al LEASE ACREAGE 366.17±

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

PHYSICAL CHANGE IN WELL (SPECIFY) TARGET FORMATION MARCELLUS
 ESTIMATED DEPTH TVD 6,880' MD 12,800'

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

05/09/2014

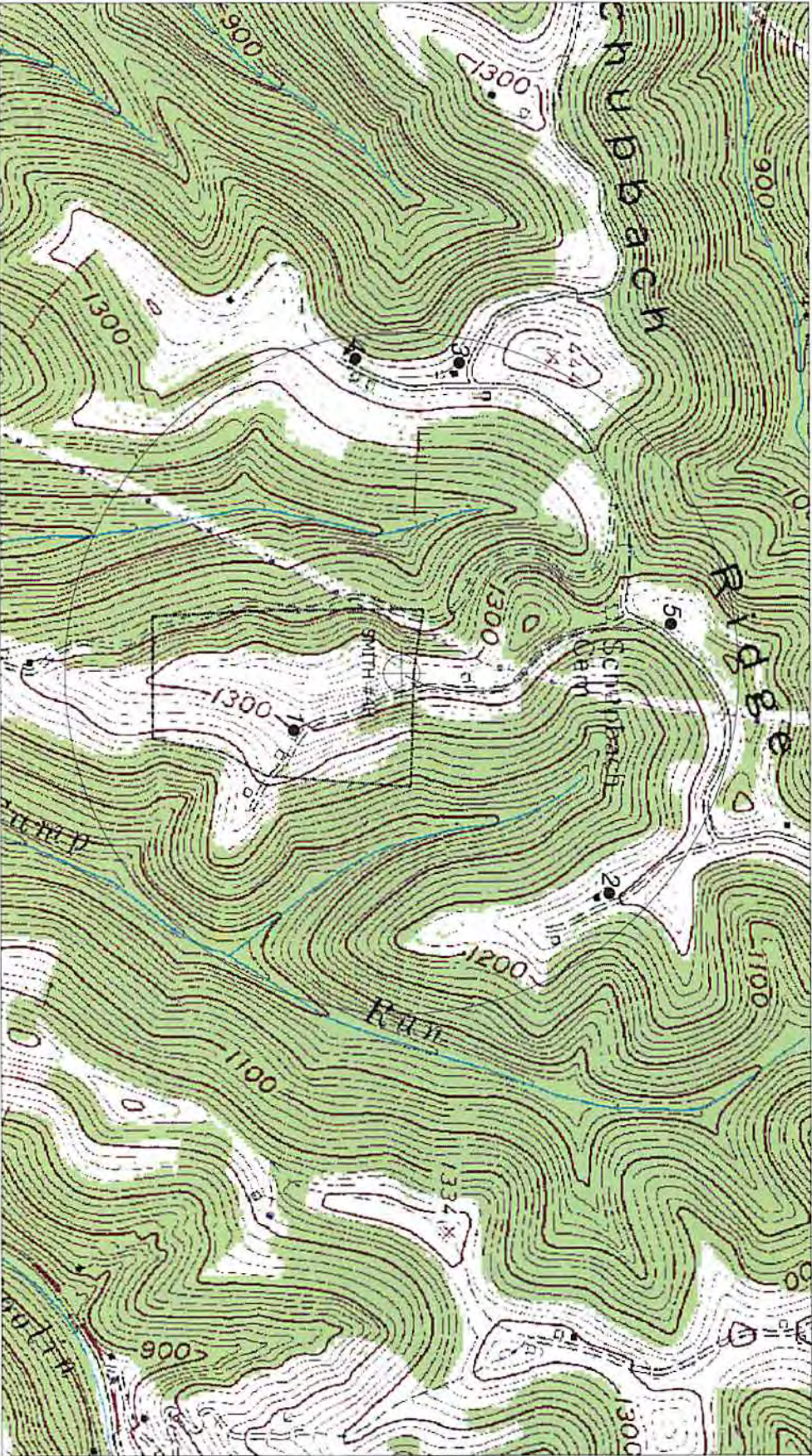
COUNTY NAME PERMIT

242-203

Form W-9

Stone Energy Corp. Smith #4H Water

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DNH
522-15

SCALE: 1-INCH = 1000-FEET



HUPP Surveying & Mapping

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1" = 1000'

New Martinsville Quad

Stone Energy Corporation
PO Box 52807
Lafayette, LA 70508

●

Existing Access Road
1000' Water Sampling Radius
Possible Water Sources