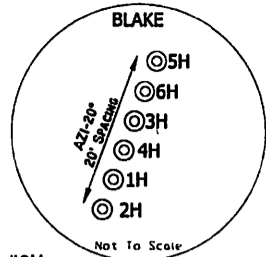


# BLAKE #2H

BLAKE #2H  
STATE PLANE  
COORDINATES  
NORTH ZONE  
(N) 420231  
(E) 1634321



BLAKE #2H  
L & L DECIMAL  
39.64652  
80.79865

BLAKE #2H  
UTM (NAD 83)  
4388554  
517281

BLAKE #2H  
L & L DECIMAL  
39.64652  
80.79865

BLAKE #2H  
LANDING POINT  
STATE PLANE  
COORDINATES  
NORTH ZONE  
(N) 419385  
(E) 1633798

BLAKE #2H  
LANDING POINT  
L & L DECIMAL  
39.64418  
80.80047

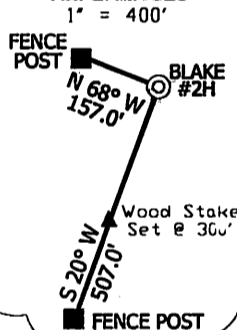
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LANDING POINT  
UTM (NAD 83)  
4388293  
517136

BLAKE #2H  
BOTTOM HOLE  
STATE PLANE  
COORDINATES  
NORTH ZONE  
(N) 416088  
(E) 1636056

BLAKE #2H  
BOTTOM HOLE  
L & L DECIMAL  
39.63247  
80.79223

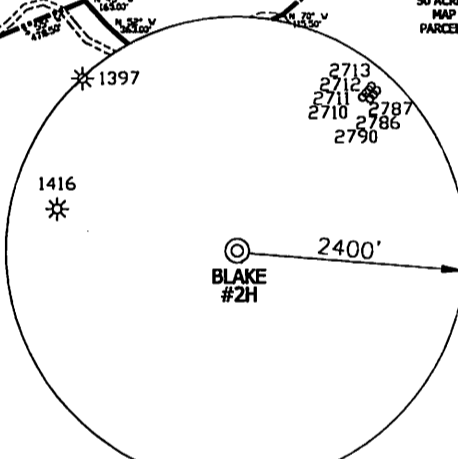
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BOTTOM HOLE  
UTM (NAD 83)  
4386996  
517845

### REFERENCES



### NOTES ON SURVEY

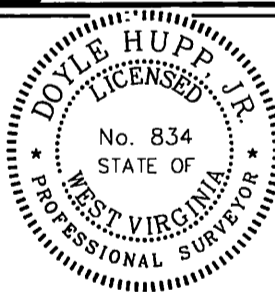
TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 260 AT PAGE 269 AND INFORMATION PROVIDED BY STONE ENERGY. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN MARCH, 2011 AND INFORMATION PROVIDED BY STONE ENERGY CORPORATION. WELL LAT./LONG. ESTABLISHED BY SG-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.

P.S. 834

*[Signature]*  
**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 MAY 9, 2013

OPERATORS WELL NO. BLAKE #2H

API WELL NO. 47-103-0291146A  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. W2030 (BK 50-21)  
 PROVEN SOURCE OF ELEVATION SG-GPS SCALE 1" = 1000'

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



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

LOCATION : ELEVATION 1,302' WATERSHED CAMP RUN

DISTRICT MAGNOLIA COUNTY WETZEL QUADRANGLE NEW MARTINSVILLE 7.5'

SURFACE OWNER GARY LEMONS ACREAGE 69.12±

ROYALTY OWNER GARY LEMONS, et al LEASE ACREAGE 453.80±

PROPOSED WORK : LEASE NO.   

DRILL X CONVERT    DRILL DEEPER    REDRILL    FRACTURE OR STIMULATE X 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 6,700' MD 12,300'

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

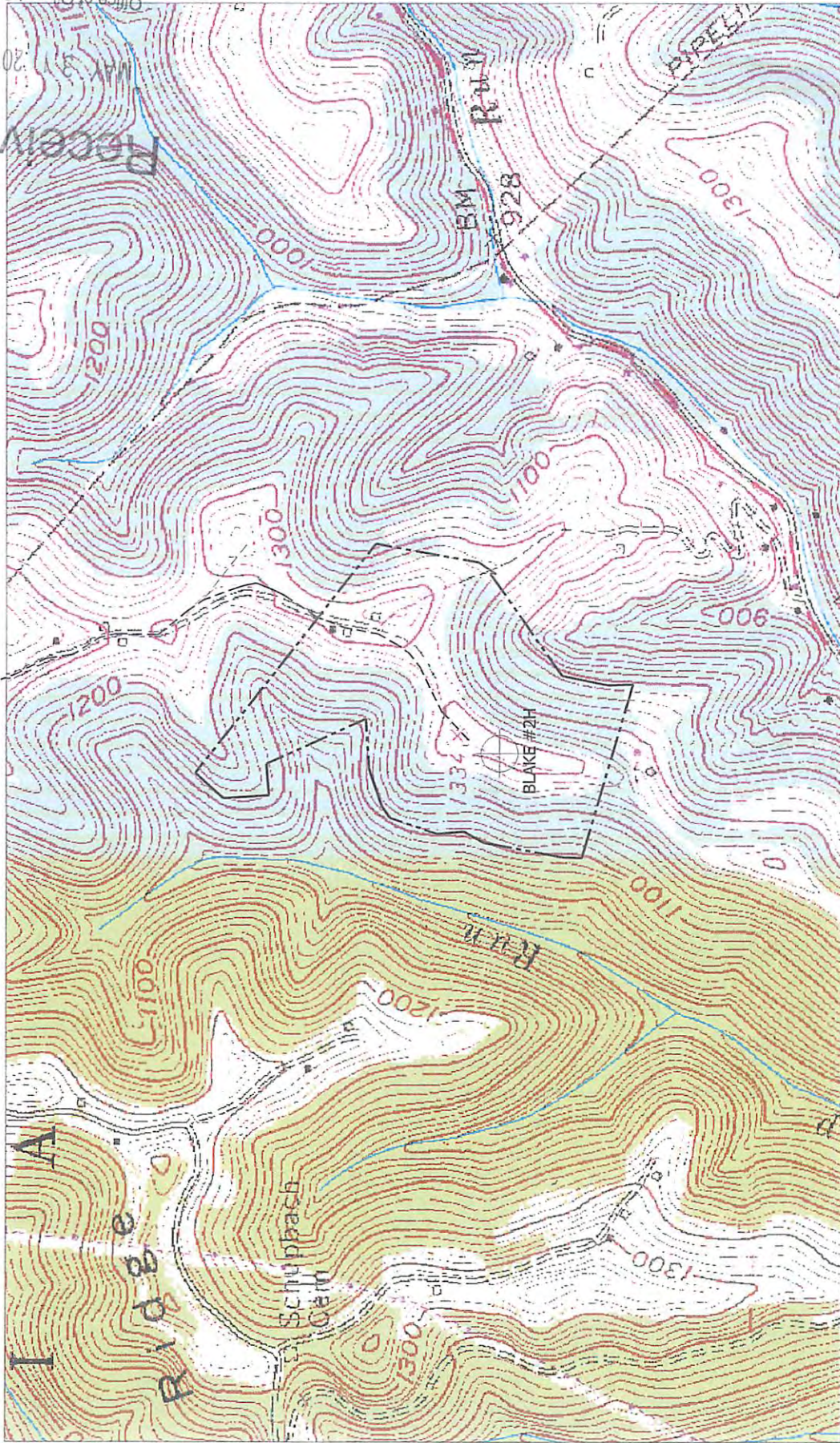
COUNTY NAME

PERMIT



# Stone Energy Corp. Blake #2H

Office of Oil and Gas  
WV Dept. of Environmental Protection



DMH  
4/30-17

Existing Access Road  
 1000' Water Sampling  
 Radius  
 Possible Water  
 Sources

## HUPP Surveying & Mapping

P.O. BOX 647 GRANTSVILLE, WV 26147  
 PH: (304)354-7035 E-MAIL: hupp@frontiernet.net

1" = 1000'  
 New Martinsville Quad

Stone Energy Corporation  
 PO Box 52807  
 Lafayette, LA 70508

--- Existing Access Road  
 --- 1000' Water Sampling Radius  
 #● Possible Water Sources