

BLAKE #3H

**BLAKE #3H
BOTTOM HOLE
STATE PLANE
COORDINATES
NORTH ZONE
(N) 424866
(E) 1630672**

**BLAKE #3H
BOTTOM HOLE
L & L DECIMAL
39.65910
80.81185**

**BLAKE #3H
BOTTOM HOLE
UTM (NAD 83)
4389947
516155**

**BLAKE #3H
LANDING POINT
STATE PLANE
COORDINATES
NORTH ZONE
(N) 420518
(E) 1633413**

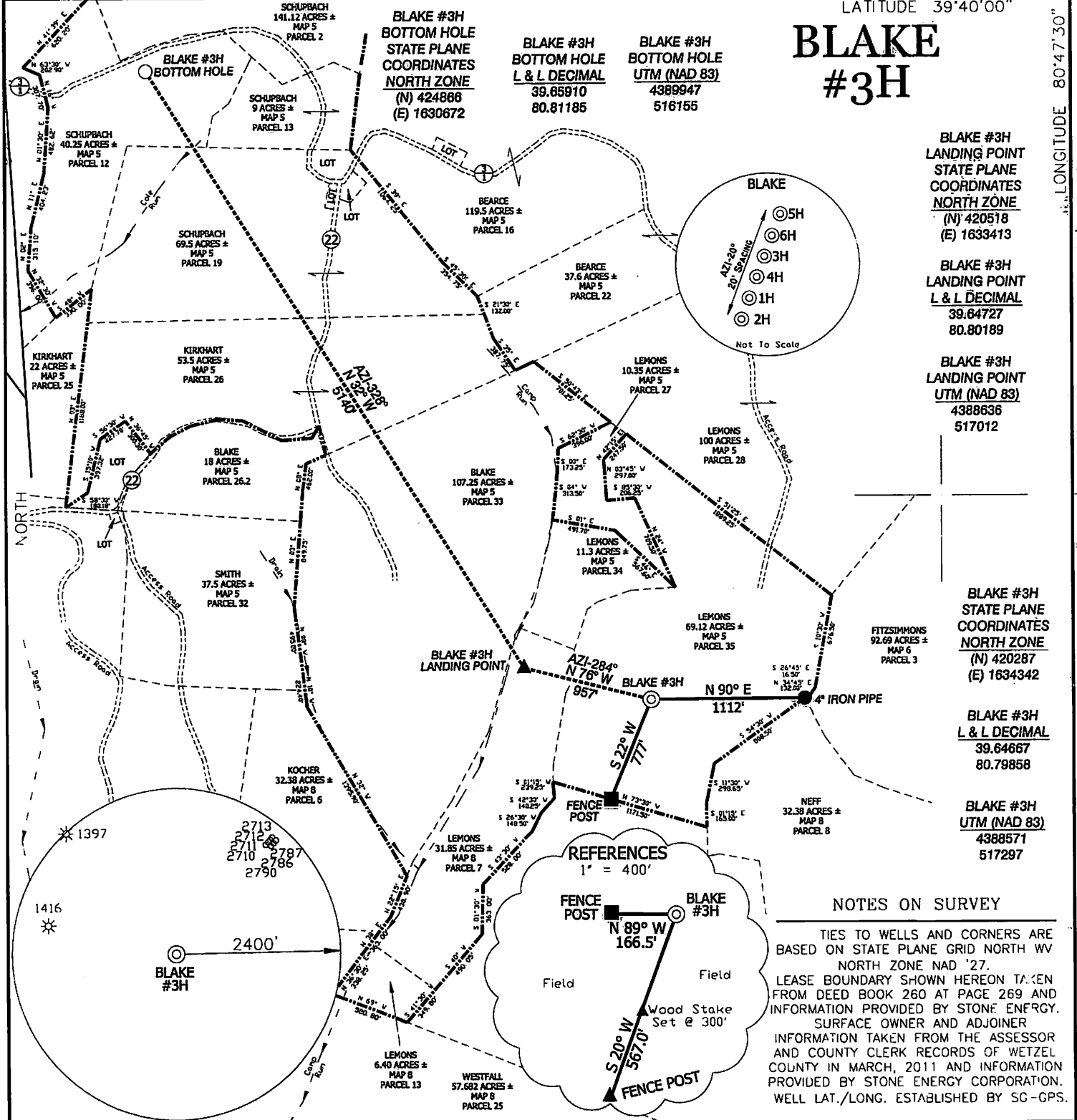
**BLAKE #3H
LANDING POINT
L & L DECIMAL
39.64727
80.80189**

**BLAKE #3H
LANDING POINT
UTM (NAD 83)
4388636
517012**

**BLAKE #3H
STATE PLANE
COORDINATES
NORTH ZONE
(N) 420287
(E) 1634342**

**BLAKE #3H
L & L DECIMAL
39.64667
80.79858**

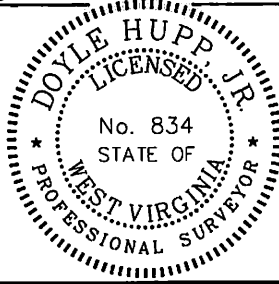
**BLAKE #3H
UTM (NAD 83)
4388571
517297**



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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE MAY 9, 20 13
OPERATORS WELL NO. BLAKE #3H

P.S. 834
Doyle Hupp Jr.
HUPP Surveying & Mapping
P.O. Box 647 Grantsville, WV 26147
(304) 354-7035 EMAIL: hupp@frontiernet.net

API WELL NO. **47-103-02912H6A**
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

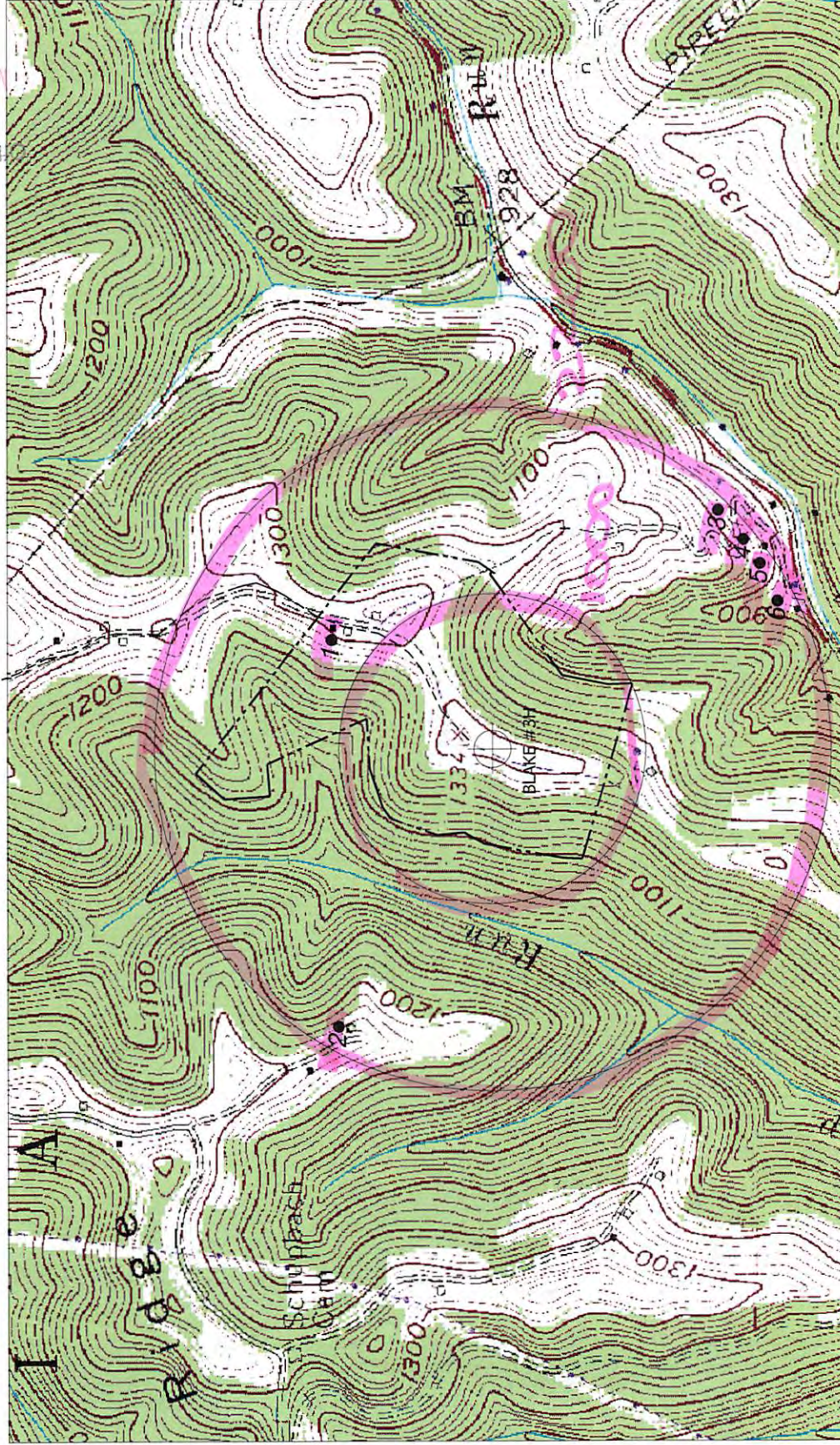
WELL TYPE : OIL GAS INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW
LOCATION :
ELEVATION 1,302' WATERSHED CAMP RUN
DISTRICT MAGNOLIA COUNTY WETZEL QUADRANGLE NEW MARTINSVILLE 7.5'
SURFACE OWNER GARY LEMONS ACREAGE 69.12±
ROYALTY OWNER GARY LEMONS, et al LEASE ACREAGE 380.47±
PROPOSED WORK : LEASE NO. _____
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 6,700' M'D 12,600'

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 #3H Water

Received
Office of Oil & Gas
MAY 3 2013



DWH
4-30-13

SCALE: 1-INCH = 1000-FEET

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

#