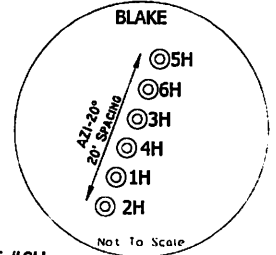


# BLAKE #6H

BLAKE #6H  
STATE PLANE  
COORDINATES  
NORTH ZONE  
(N) 420306  
(E) 1634349



BLAKE #6H  
L & L DECIMAL  
39.64673  
80.79856

BLAKE #6H  
UTM (NAD 83)  
4388577  
517299

BLAKE #6H  
LANDING POINT  
STATE PLANE  
COORDINATES  
NORTH ZONE  
(N) 420142  
(E) 1634972

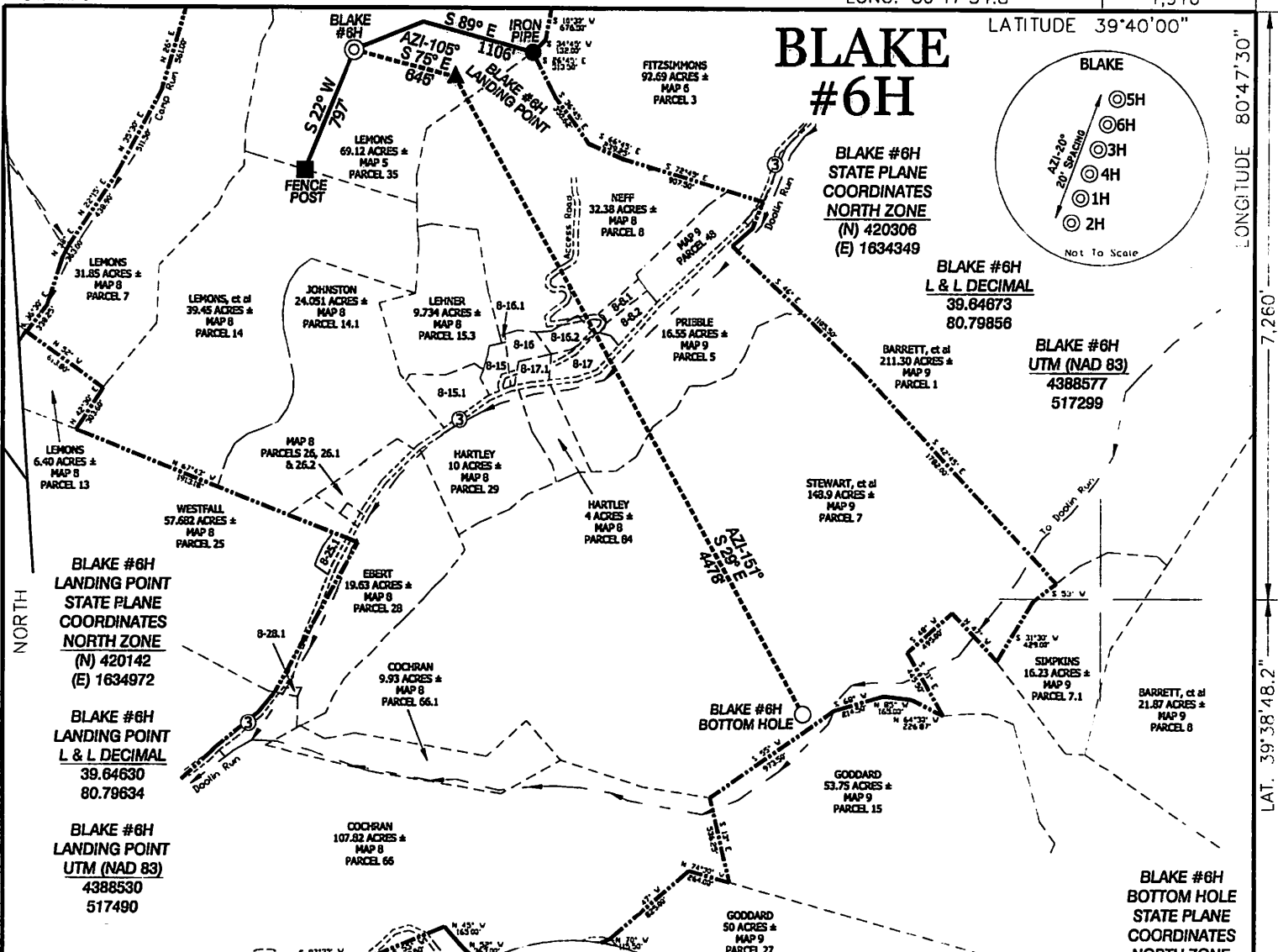
BLAKE #6H  
LANDING POINT  
L & L DECIMAL  
39.64630  
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BLAKE #6H  
LANDING POINT  
UTM (NAD 83)  
4388530  
517490

BLAKE #6H  
BOTTOM HOLE  
STATE PLANE  
COORDINATES  
NORTH ZONE  
(N) 416226  
(E) 1637145

BLAKE #6H  
BOTTOM HOLE  
L & L DECIMAL  
39.63564  
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BLAKE #6H  
BOTTOM HOLE  
UTM (NAD 83)  
4387348  
518171

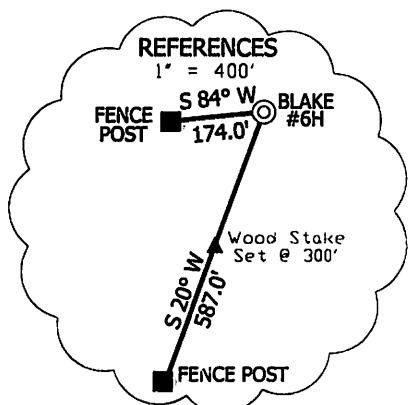
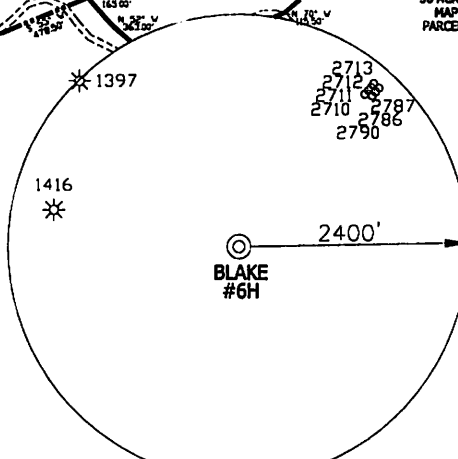


### NOTES ON SURVEY

TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.

PLEASE BOUNDARY SHOWN HERON 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.

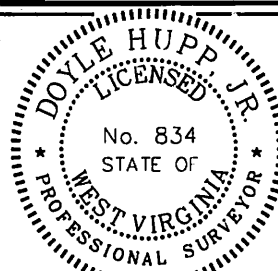


I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 834

*[Signature]*

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



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

DATE MAY 14, 20 13

OPERATORS WELL NO. BLAKE #6H


API WELL NO. 47-103-02915H6A

STATE LA COUNTY WETZEL PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. W2030 (BK 50-21)

PROVEN SOURCE OF ELEVATION SG-GPS SCALE 1" = 100'

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 1,302' 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 269.20±

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

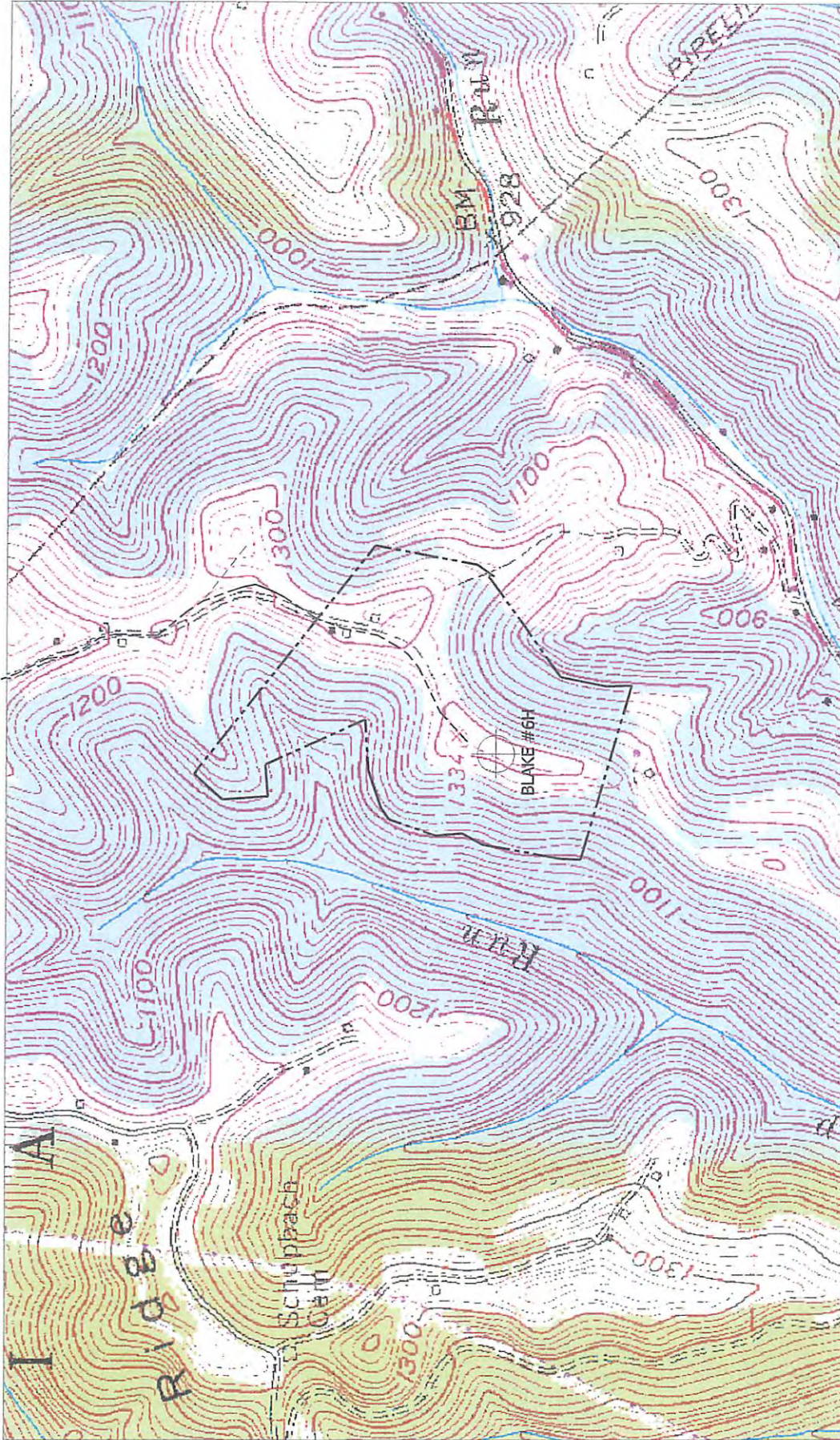
ESTIMATED DEPTH TVD 6,700' MD 11,600'

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 #6H



SCALE: 1-INCH = 1000-FEET

----- 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 Quod

Stone Energy Corporation  
 P.O. Box 52807  
 Lafayette, LA 70508