

ZMBG #6H (47-103-02788) AS-DRILLED

LONGITUDE 80°47'30"

9,330'

LAT. 39°38'28.0"

ZMBG #6H SURFACE HOLE

STATE PLANE COORDINATES
NORTH ZONE-NAD 27
(N) 418346
(E) 1828069

L & L DECIMAL
NAD 27
39.64110
80.82075

UTM (NAD 83)
ZONE 17
METERS
4387948
516306

ZMBG #6H LANDING POINT

STATE PLANE COORDINATES
NORTH ZONE-NAD 27
(N) 417717
(E) 1629101

L & L DECIMAL
NAD 27
39.63941
80.81674

UTM (NAD 83)
ZONE 17
METERS
4387762
515741



ZMBG #6H BOTTOM HOLE

STATE PLANE COORDINATES
NORTH ZONE-NAD 27
(N) 412925
(E) 1631191

L & L DECIMAL
NAD 27
39.62634
80.80039

UTM (NAD 83)
ZONE 17
METERS
4386312
516374



LEGEND

- LEASE BOUNDARY
- SURFACE BOUNDARY
- CREEK/STREAM
- ROADS
- AS-DRILLED LATERAL
- PROPOSED LATERAL
- DISTRICT LINE
- PERMITTED WELL
- ROAD/ROUTE NUMBER

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.

R. Hupp Jr.

P.S. 834

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 JULY 15, 20 15

OPERATORS WELL NO. ZMBG #6H

API WELL NO. 47-103-02788

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. W2068 (BK 77-29)

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 X LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION X STORAGE DEEP SHALLOW X

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 498.09± **10/09/2015**

PROPOSED WORK : 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 6,929' MD 12,635'

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