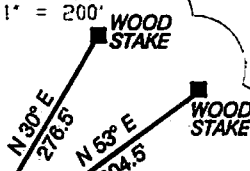


ERLEWINE #5H

ERLEWINE #5H BOTTOM HOLE		
STATE PLANE COORDINATES	L & L DECIMAL	UTM (NAD 83)
NORTH ZONE-NAD 27	NAD 27	ZONE 17
(N) 438719	39.69726	METERS
(E) 1833505	80.00215	4394183
		816379

REFERENCES



ERLEWINE #5H

ERLEWINE #5H

APPEARS TO BE NO PERMITTED WELLS WITHIN 2400'

NOTES ON SURVEY

- NO DWELLINGS WITHIN 625' WERE FOUND.
- NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' WERE FOUND.
- IES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WY NORTH ZONE NAD '27.
- ALL LAT/LONG ESTABLISHED BY SC-OPUSUS).
- SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN MARCH, 2014 AND INFORMATION PROVIDED BY STONE ENERGY CORPORATION.
- WELLS SHOWN ARE TAKEN FROM RECORDS OF WDOEP.

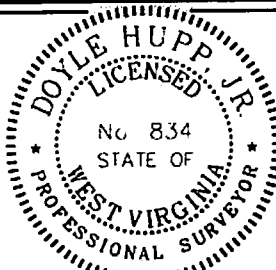
ERLEWINE #5H LANDING POINT		
STATE PLANE COORDINATES	L & L DECIMAL	UTM (NAD 83)
NORTH ZONE-NAD 27	NAD 27	ZONE 17
(N) 434354	39.69532	METERS
(E) 1834985	80.79702	4392660
		517421

ERLEWINE #5H SURFACE HOLE		
STATE PLANE COORDINATES	L & L DECIMAL	UTM (NAD 83)
NORTH ZONE-NAD 27	NAD 27	ZONE 17
(N) 433710	39.68355	METERS
(E) 1834898	80.79730	4392663
		517397

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.

P.S. 834

Doyle Hupp Jr.
 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 SEPTEMBER 20, 20 13

OPERATORS WELL NO. ERLEWINE #5H

API WELL NO. 47-103-02999
 STATE COUNTY PERMIT
WV

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. W2192 (BK 65-61)
 PROVEN SOURCE OF ELEVATION SC-OPUS (OPUS) SCALE 1" = 1000'

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



WELL TYPE: GAS LIQUID WASH DISPOSAL "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1,220' WATERSHED TRIBUTARY OF PROCTOR CREEK
 DISTRICT PROCTOR COUNTY WETZEL QUADRANGLE NEW MARTINSVILLE 7.5'
 SURFACE OWNER RICHARD ERLEWINE ACREAGE 135±
 ROYALTY OWNER RICHARD ERLEWINE, et al LEASE ACREAGE 501.04±
 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 6,750' MD 11,950'

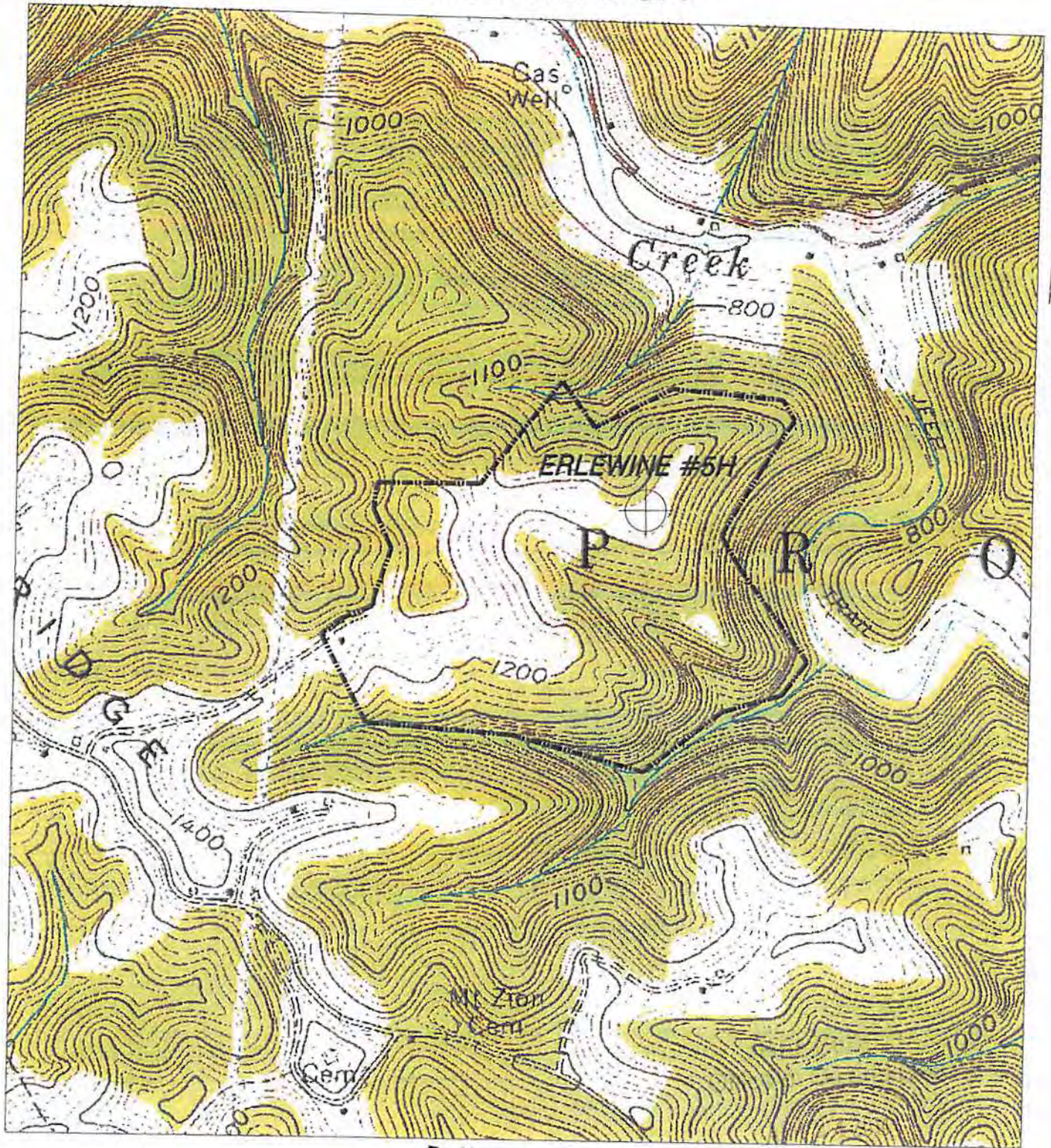
WELL OPERATOR STONE ENERGY CORPORATION DESIGNATED AGENT TIM MCGREGOR
 ADDRESS P.O. BOX 52807 LAFAYETTE, LA 70508 ADDRESS 6000 HAMPTON CENTER SUITE B MORGANTOWN WV 26505

07/11/2014

Stone Energy Corporation Erlewine #5H

Form W-9

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NORTH

DAH
3-27-14

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1" = 1000'
 New Martinsville 7.5'

WV Department of
 Stone Energy Corp.
 P.O. Box 52807
 Lafayette, LA 70508