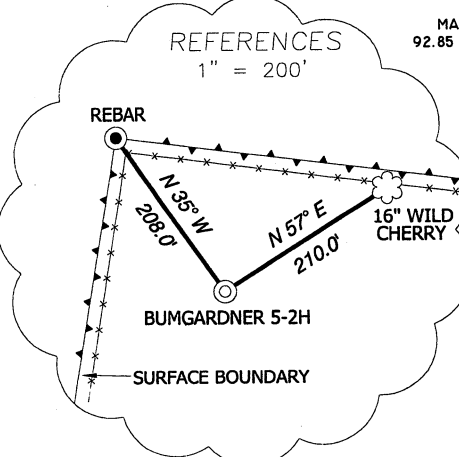
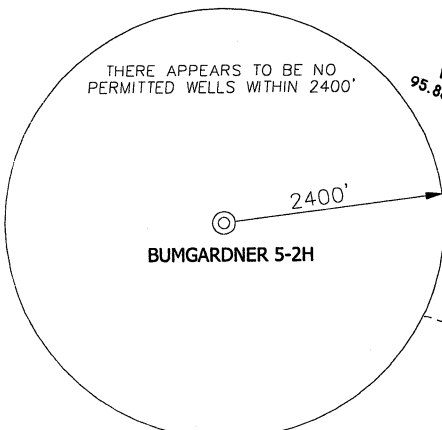


PETROEDGE ENERGY, LLC BUMGARDNER LEASE

BUMGARDNER 5-2H

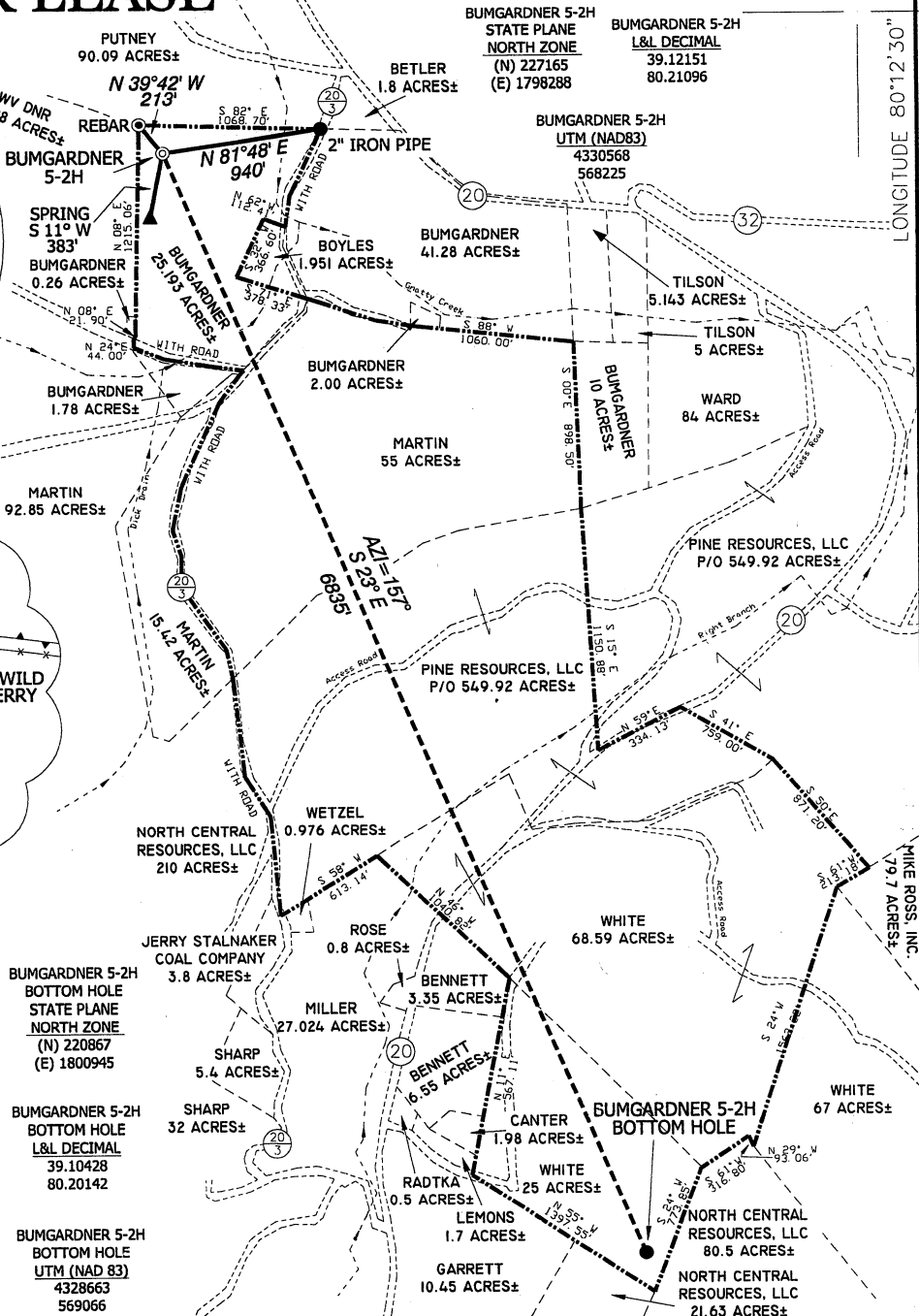
LATITUDE 39°07'30"

LONGITUDE 80°12'30"



NOTES ON SURVEY

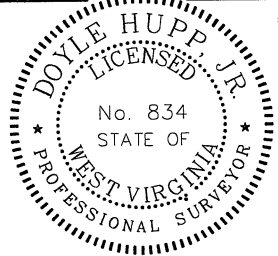
TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
 TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 05-04-11.
 LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 418 AT PAGE 272 AND INFORMATION PROVIDED BY PETROEDGE ENERGY, LLC
 SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF BARBOUR COUNTY IN APRIL 2011 AND INFORMATION PROVIDED BY PETROEDGE ENERGY, LLC
 PLAT ORIGINAL DATE OF JUNE 20, 2011.



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

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 AUGUST 24, 20 11
 OPERATORS WELL NO. BUMGARDNER 5-2H
 API WELL NO. 47-001-032514
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. W2048 (BK51-8)
 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 INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION : ELEVATION 1240' WATERSHED GNATTY CREEK
 DISTRICT UNION COUNTY BARBOUR QUADRANGLE CENTURY 7.5'

SURFACE OWNER RUSSELL C. & SANDRA S. BUMGARDNER ACREAGE 27.193±
 ROYALTY OWNER TULE JUNE BUMGARDNER MALCOLM, ET. AL. LEASE ACREAGE 746.593±
 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- 7703' MD- 14257'

WELL OPERATOR PETROEDGE ENERGY, LLC DESIGNATED AGENT DAN MULLINS
 ADDRESS 2925 BRIARPARK DR. SUITE 150 HOUSTON, TX 77042 ADDRESS 4477 WILLIAMSTOWN PIKE, WILLIAMSTOWN, WV 26187

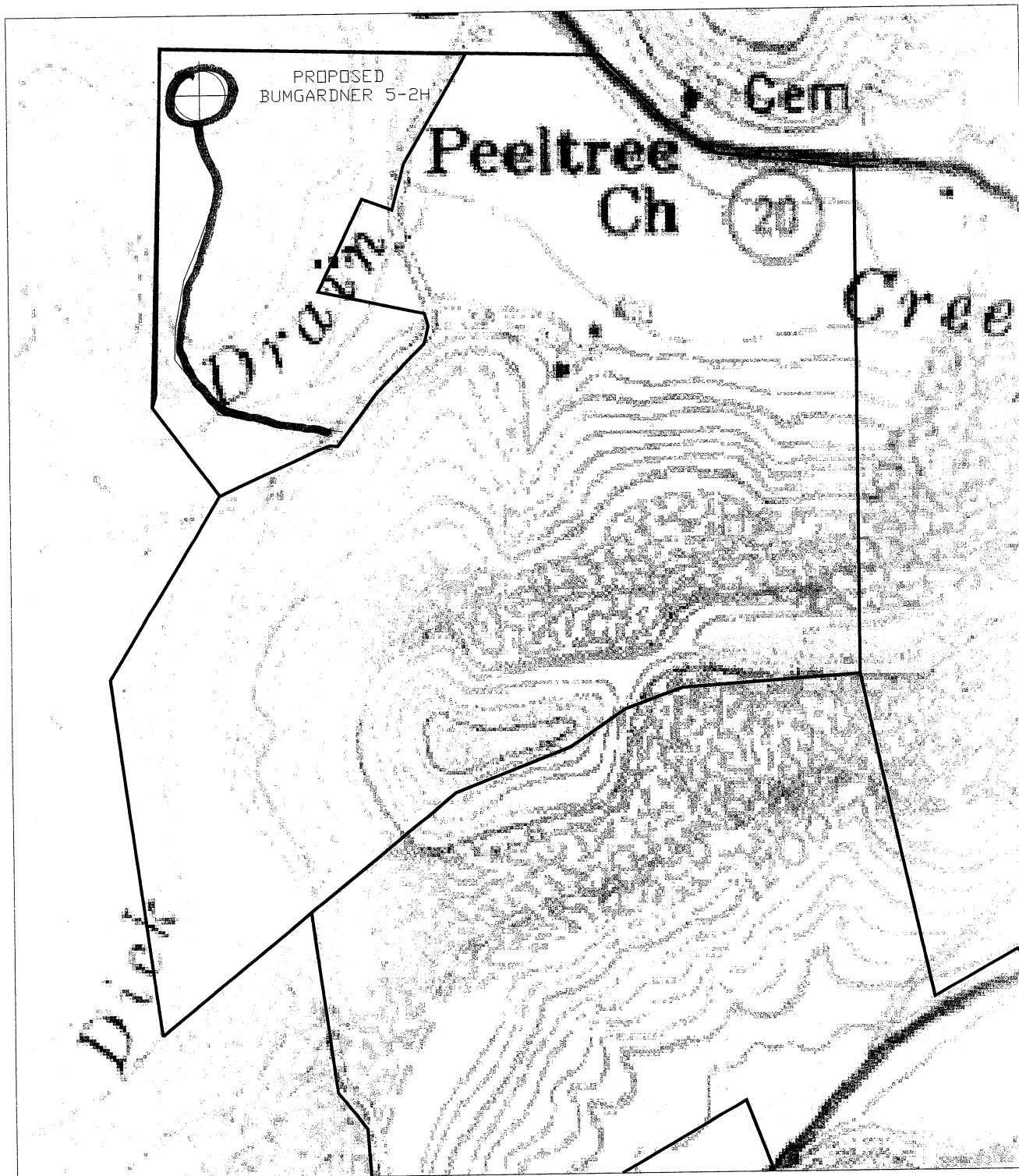
09/30/2011

Form W-9

PETROEDGE ENERGY, LLC. BUMGARDNER 5-2H

1-03257A

Page 1 of 1



HUPP Surveying & Mapping	Drafted BY:	Date Drafted:	Job Number:
P.O. BOX 647 GRANTSVILLE, WV 26147 PH: (304)354-7035 E-MAIL: hupp@frontiernet.net	ZH	06/20/11	W20112048

09/30/2011