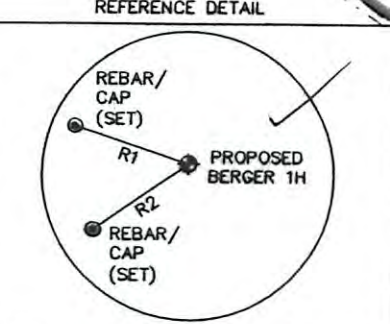
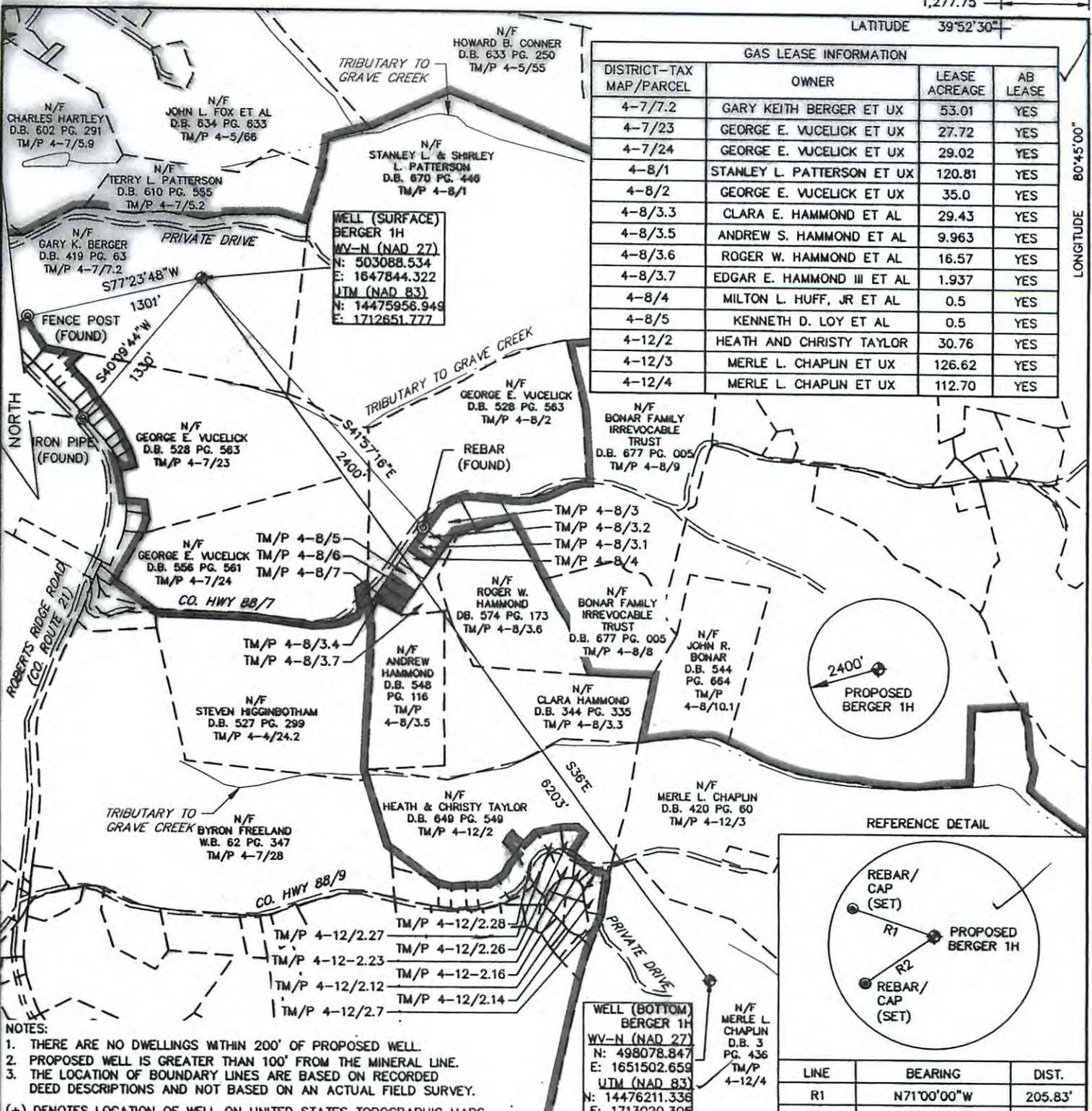


1,277.75'

LATITUDE 39°52'30"

LONGITUDE 00°54'08"

GAS LEASE INFORMATION			
DISTRICT-TAX MAP/PARCEL	OWNER	LEASE ACREAGE	AB LEASE
4-7/7.2	GARY KEITH BERGER ET UX	53.01	YES
4-7/23	GEORGE E. VUCELICK ET UX	27.72	YES
4-7/24	GEORGE E. VUCELICK ET UX	29.02	YES
4-8/1	STANLEY L. PATTERSON ET UX	120.81	YES
4-8/2	GEORGE E. VUCELICK ET UX	35.0	YES
4-8/3.3	CLARA E. HAMMOND ET AL	29.43	YES
4-8/3.5	ANDREW S. HAMMOND ET AL	9.963	YES
4-8/3.6	ROGER W. HAMMOND ET AL	16.57	YES
4-8/3.7	EDGAR E. HAMMOND III ET AL	1.937	YES
4-8/4	MILTON L. HUFF, JR ET AL	0.5	YES
4-8/5	KENNETH D. LOY ET AL	0.5	YES
4-12/2	HEATH AND CHRISTY TAYLOR	30.76	YES
4-12/3	MERLE L. CHAPLIN ET UX	126.62	YES
4-12/4	MERLE L. CHAPLIN ET UX	112.70	YES



LINE	BEARING	DIST.
R1	N71°00'00"W	205.83'
R2	S55°00'00"W	203.54'

NOTES:
 1. THERE ARE NO DWELLINGS WITHIN 200' OF PROPOSED WELL.
 2. PROPOSED WELL IS GREATER THAN 100' FROM THE MINERAL LINE.
 3. THE LOCATION OF BOUNDARY LINES ARE BASED ON RECORDED DEED DESCRIPTIONS AND NOT BASED ON AN ACTUAL FIELD SURVEY.
 (+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

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 www.hrg-inc.com

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 DEPARTMENT OF ENVIRONMENTAL PROTECTION.

(SIGNED) *Timothy H. Kinder*

R.P.E. _____ L.L.S. 1969

TIMOTHY H. KINDER
 LICENSED
 NO. 1969
 STATE OF
 WEST VIRGINIA
 PROFESSIONAL SURVEYOR

PLACE SEAL HERE

FILE NO. R005935.0446
 DRAWING NO. BERGER 1H PLAT
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 : 2500
 PROVEN SOURCE OF ELEVATION GPS (SURVEY GRADE)

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

DATE 6/15, 2011
 OPERATOR'S WELL NO. BERGER 1H
 API WELL NO. _____

47 - 51 - 01483H
 STATE COUNTY PERMIT
CANCELLED

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 1,288' WATERSHED: UNNAMED TRIBUTARY OF GRAVE CREEK
 DISTRICT: CLAY COUNTY: MARSHALL
 QUADRANGLE: POWHATTEN POINT

SURFACE OWNER: GARY KEITH BERGER ACREAGE: ±53.86
 OIL & GAS ROYALTY OWNER: SEE ABOVE TABLE LEASE ACREAGE: ±594.54
 LEASE NO. _____

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X
 PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___
 CLEAN OUT AND REPLUG ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

TARGET FORMATION: MARCELLUS SHALE ESTIMATED DEPTH: 5,147'
 WELL OPERATOR: AB RESOURCES DESIGNATED AGENT: CT CORPORATION SYSTEM
 ADDRESS: 6802 W. SNOWVILLE ROAD, SUITE E ADDRESS: 5400 D BIG TYLER ROAD
BRECKSVILLE, OH 44141 CHARLESTON, WV 25313



08/29/2014

FORM WW-6 Jun 15, 2011-11:15am jholland File name: C:\Civil 3D Projects\005935_0446\Plan Sets\EXH\0059350446PLAT.dwg Layout:FORM WW-6