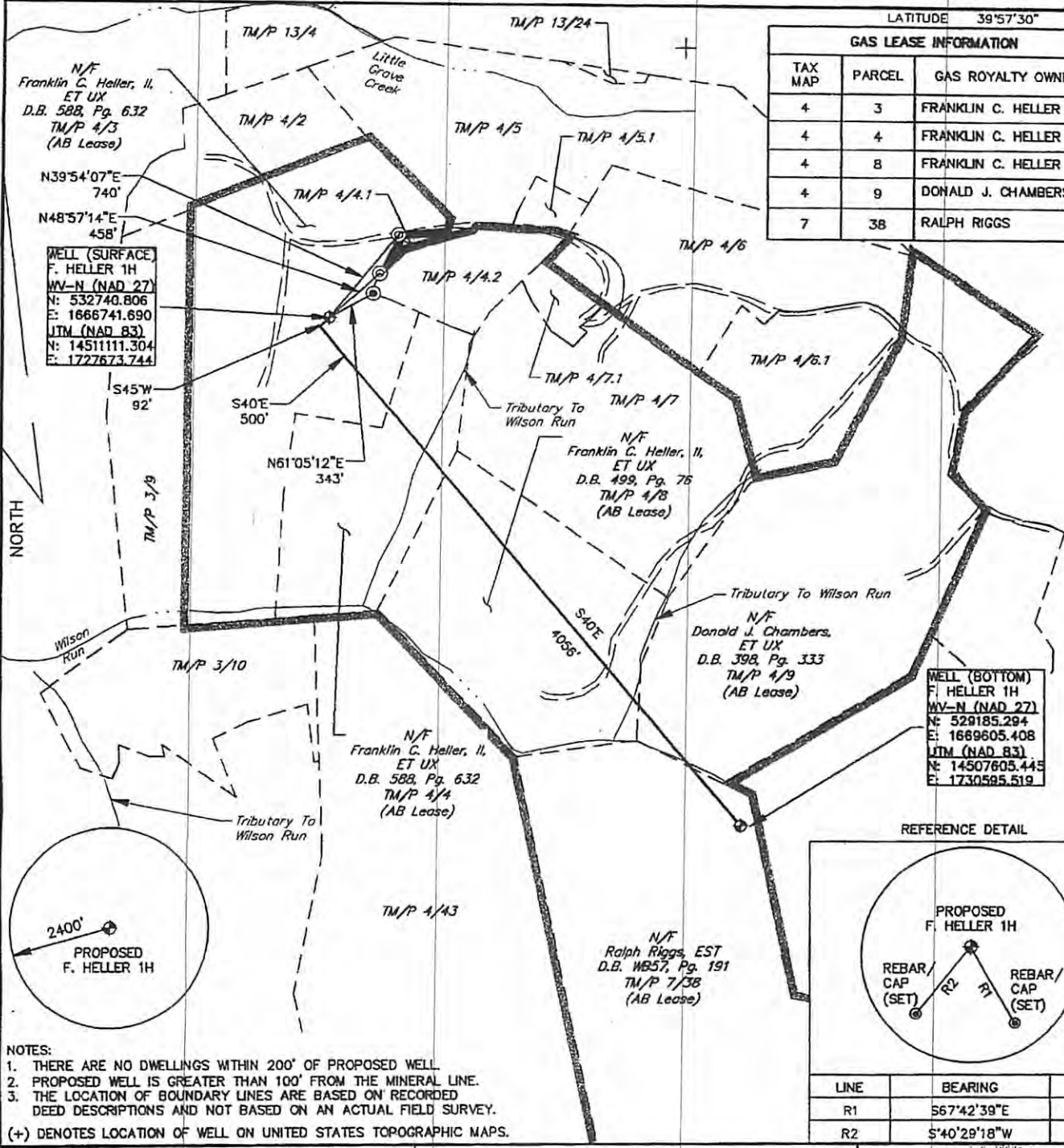


6,155'

LATITUDE 39°57'30"

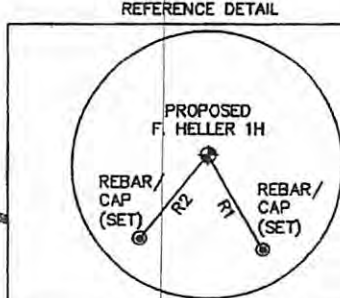
LONGITUDE 80°40'00"

GAS LEASE INFORMATION		
TAX MAP	PARCEL	GAS ROYALTY OWNER
4	3	FRANKLIN C. HELLER
4	4	FRANKLIN C. HELLER
4	8	FRANKLIN C. HELLER
4	9	DONALD J. CHAMBERS
7	38	RALPH RIGGS



WELL (SURFACE)
F. HELLER 1H
WV-N (NAD 27)
N: 532740.806
E: 1666741.690
UTM (NAD 83)
N: 14511111.304
E: 1727673.744

WELL (BOTTOM)
F. HELLER 1H
WV-N (NAD 27)
N: 529185.294
E: 1669605.408
UTM (NAD 83)
N: 14507603.445
E: 1730595.519



LINE	BEARING	DIST.
R1	S67°42'39"E	219.18'
R2	S°40'29'18"W	174.07'

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.

FORM WW-6 May 23, 2011 4:42pm rwatlaon

200 West Henderson Drive, Suite 400
Charlottesville, VA 22904
(703) 728-5777
Fax: (703) 779-6211
h&h@h-h.com
www.h-h.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) *John H. Kindel*

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

JOHN H. KINDEL
LICENSED
NO. 1969
STATE OF
WEST VIRGINIA
PROFESSIONAL SURVEYOR

PLACE SEAL HERE

FILE NO. R005935.0433
DRAWING NO. F. HELLER 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 MAY 23, 2011
OPERATOR'S WELL NO. F. HELLER 1H
API WELL NO. _____

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

LOCATION: ELEVATION 1343.16' WATERSHED: UNNAMED TRIBUTARY OF WILSON RUN
DISTRICT: WASHINGTON COUNTY: MARSHALL
QUADRANGLE: MOUNDSVILLE

SURFACE OWNER: FRANKLIN C. HELLER ACREAGE: ±79.13
OIL & GAS ROYALTY OWNER: SEE ABOVE TABLE LEASE ACREAGE: ±486.43
LEASE NO. _____

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 SHALE ESTIMATED DEPTH: 6,352'
WELL OPERATOR: AB RESOURCES DESIGNATED AGENT: CT CORPORATION SYSTEM
ADDRESS: 6802 W. SNOWVILLE ROAD, SUITE F ADDRESS: 5400 D BIG TYLER ROAD
BRECKSVILLE, OH 44141 CHARLESTON, WV 25313

47 - 51 - 01461H
STATE COUNTY PERMIT
CANCELLED

02/13/2015