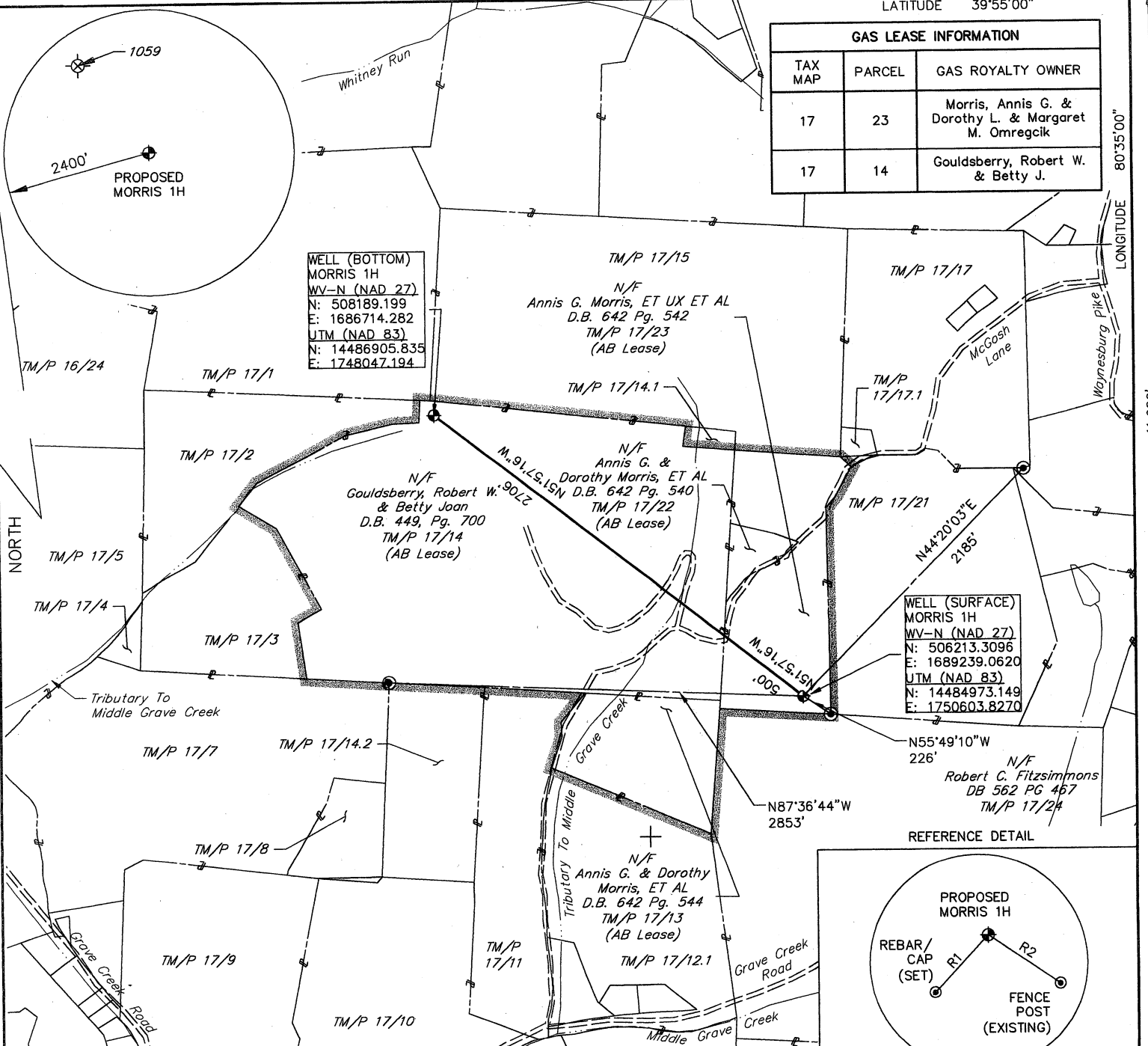


6,699'

LATITUDE 39°55'00"

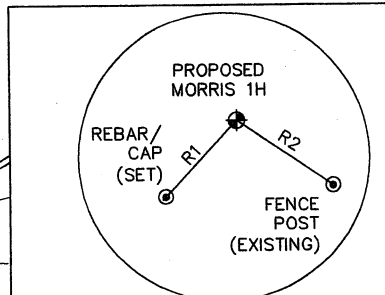
LONGITUDE 80°35'00"

GAS LEASE INFORMATION		
TAX MAP	PARCEL	GAS ROYALTY OWNER
17	23	Morris, Annis G. & Dorothy L. & Margaret M. Omregcik
17	14	Gouldsberry, Robert W. & Betty J.



WELL (BOTTOM)
MORRIS 1H
WV-N (NAD 27)
N: 508189.199
E: 1686714.282
UTM (NAD 83)
N: 14486905.835
E: 1748047.194

WELL (SURFACE)
MORRIS 1H
WV-N (NAD 27)
N: 506213.3096
E: 1689239.0620
UTM (NAD 83)
N: 14484973.149
E: 1750603.8270



LINE	BEARING	DIST.
R1	S60°18'23"W	214.47'
R2	S55°49'10"E	226.18'

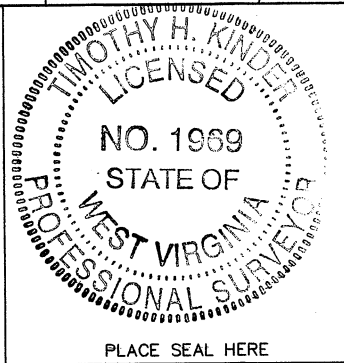
- NOTES:
1. THERE ARE NO DWELLINGS WITHIN 200' OF PROPOSED WELL.
 2. PROPOSED WELL IS GREATER THAN 100' FROM THE MINERAL LINE.
 3. THE LOCATION OF BOUNDARY LINES ARE BASED ON RECORDED DEED DESCRIPTIONS AND NOT BASED ON AN ACTUAL FIELD SURVEY.
- (+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC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

HRG
Herbert Rowland & Public Inc.
Engineering & Related Services
200 West Kensing Drive, Suite 400
Cranberry Township, PA 16066
(724) 779-4777
Fax (724) 779-4711
hr@hr-inc.com
www.hr-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) *[Signature]*

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



FILE NO. R005935.0460
DRAWING NO. MORRIS 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 3, 2011
OPERATOR'S WELL NO. MORRIS 1H
API WELL NO. _____

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

LOCATION: ELEVATION 1360.08' WATERSHED: MIDDLE GRAVE CREEK
DISTRICT: WEBSTER COUNTY: MARSHALL
QUADRANGLE: MAJORSVILLE

SURFACE OWNER: ANNIS G. MORRIS ACREAGE: ±23.69
OIL & GAS ROYALTY OWNER: SEE ABOVE TABLE LEASE ACREAGE: ±174.78
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: 7,028'
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

CANCELLED

COUNTY NAME _____ PERMIT _____

12/16/2011