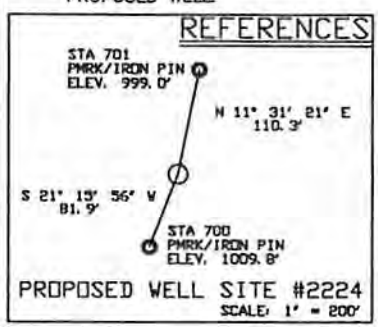


NOTE: THERE ARE NO DWELLINGS OR KNOWN WATER WELLS WITHIN 200' OF THE PROPOSED WELL.



State Plane
UTM NAD 83
Zone 17 (Meter)
N = 4,169,981.85
E = 396,211.23

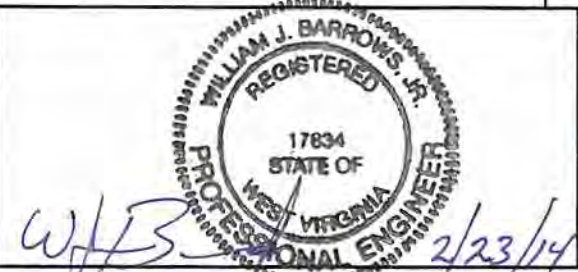
Geographic Nad 27
LAT = 37° 40' 15.80"
LONG = 82° 10' 37.30"

State Plane
WV South NAD 27
N = 246,511.859
E = 1,659,326.767

LEGEND

+	DENOTES LOCATION WELL ON UNITED STATES TOPOGRAPHICAL MAPS
○	PROPOSED WELL
⊙	PLUGGED WELL
⊛	EXISTING WELL
⊙	SURVEY STATION
○	TREE
—	ROADS
—+—+—	RAILROAD
—~—~—	STREAM, DRAIN, CREEK

DRAWING No. WVA2224.DWG
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 IN 2,500'
 PROVEN SOURCE OF ELEVATION USGS B.M. MONUMENT #672



B & B Engineering, LLC
 36 Hatfield Lane
 Prestonsburg, KY 41653
 Phone: (606) 874-7005

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 CHARLESTON, WV. 25304

DATE: 02/23/2014
 OPERATOR'S WELL NO. 2224
 API WELL NO. 47 -- 59 -- 02244
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION 997.9' WATER SHED PIGEON CREEK OF TUG FORK
 DISTRICT LEE COUNTY MINGO
 QUADRANGLE DELBARTON

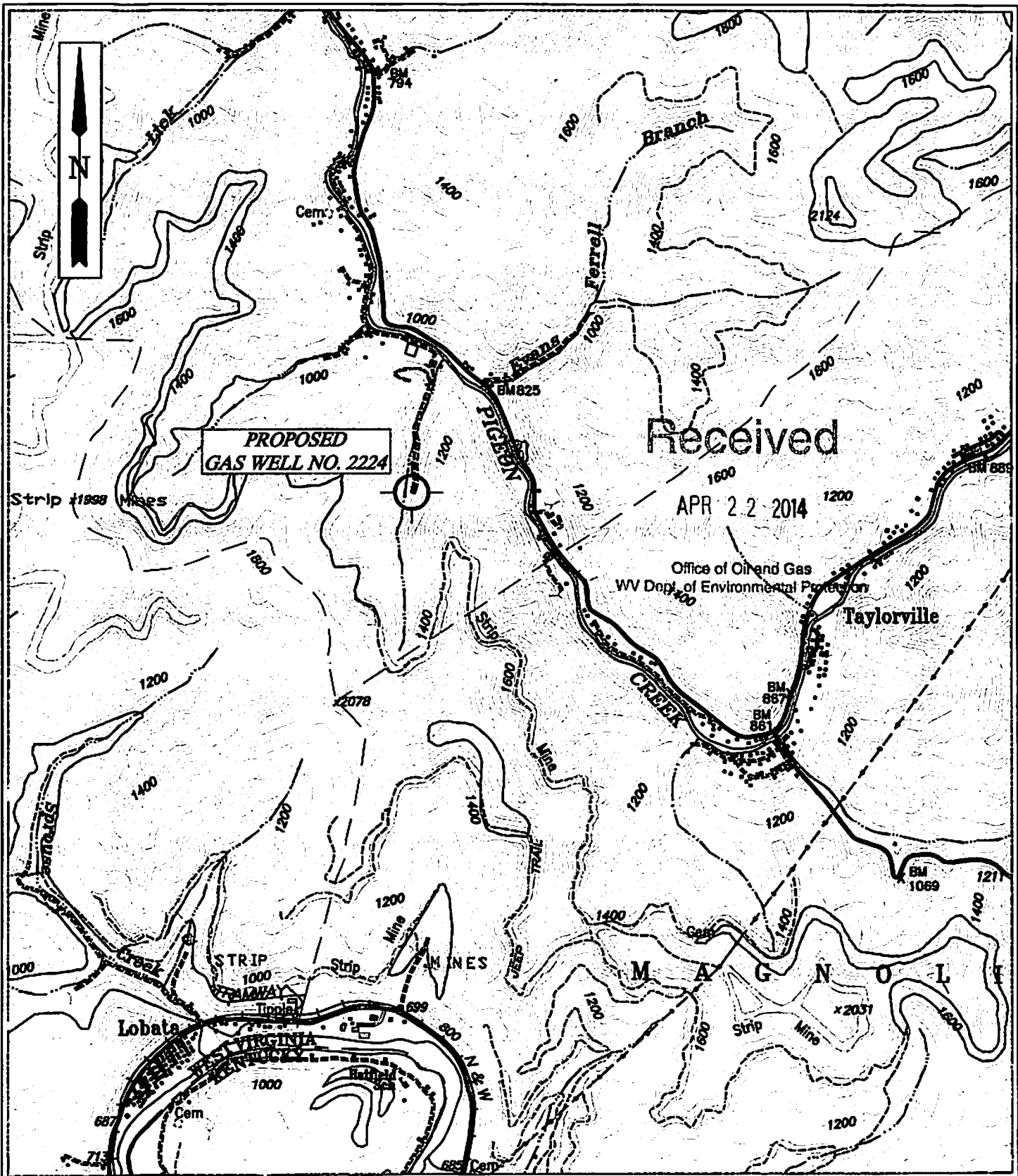
SURFACE OWNER SUSAN & FRANK CAMBRA ACREAGE +/- 38
 OIL & GAS ROYALTY OWNER SUSAN & FRANK CAMBRA LEASE ACREAGE +/- 38
 LEASE No. 1062

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION
 OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION B. LIME, BEREA, B. SHALE. ESTIMATED DEPTH 4320'
 WELL OPERATOR QUALITY NATURAL GAS, LLC DESIGNATED AGENT JAMES HILL
 ADDRESS P.O. BOX 480 ADDRESS HC 71 Rt. 4, BOX 87A
Allen, Kentucky 41601 WHARNCLIFFE, WV 25651

04/25/2014



**PROPOSED
GAS WELL NO. 2224**

Received

APR 22 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

Taylorville

STRIP MINES

MAGNOLIA

Lobata

WEST VIRGINIA

B & B Engineering, LLC
36 Hatfield Lane
Prestonsburg, KY 41653
Phone: (606) 784-7005

QUALITY NATURAL GAS, LLC.
LOCATION MAP

PROPOSED GAS WELL NO. 2224

QUAD: DELBARTON
SCALE: 1" = 2000'
DATE: 02-23-2014
FILE NAME: WVA2224VIC.DWG