



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

Matewan Cr

REFERENCES

STA 399
PUNK/PK IN 14 IN. SYCAMORE
ELEV. 999.7'

S 71° 38' 42" W
80.3'

STA 398
PUNK/PK NAIL
ELEV. 1001.8'

S 63° 38' 20" W
84.8'

PROPOSED WELL SITE #2170
SCALE: 1" = 200'

State Plane
WV South Nad 27
N = 230,687.5310
E = 1,665,627.6910

Geographic Nad 27
LAT = 37° 37' 40.14"
LONG = 82° 09' 16.45"

State Plane
UTM NAD 83
Zone 17 (Meter)
N = 4,165,160.05
E = 398,132.09

LEGEND

- + INDICATES LOCATION WELL ON UNITED STATES TOPOGRAPHICAL MAPS
- PROPOSED WELL
- PLUGGED WELL
- ⊙ EXISTING WELL
- SURVEY STATION
- TREE
- == ROADS
- RAILROAD
- STREAM, BRAN, CREEK

DRAWING No. WVA2170.DWG
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1 IN 2,500
PROVEN SOURCE OF ELEVATION USGS B.M.
MONUMENT # 672

2/6/12

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: 02/06/2012
OPERATOR'S WELL NO. 2170
API WELL NO. 47-59-02233
STATE COUNTY PERMIT

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

LOCATION: ELEVATION 991.3' WATER SHED MATE CREEK
DISTRICT MAGNOLIA COUNTY MINGO
QUADRANGLE DEL BARTON

SURFACE OWNER EVALYNN KINDER, et al. ACREAGE +/- 241
OIL & GAS ROYALTY OWNER KINZER BUSINESS REALTY, LTD. et al. LEASE ACREAGE +/- 241
LEASE No. 1145

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 +/- 4355'
WELL OPERATOR QUALITY NATURAL GAS, LLC DESIGNATED AGENT JAMES HILL
ADDRESS P. O. BOX 480 ADDRESS 71 Rt. 4, BOX 87A
Allen, Kentucky 41601 WHARNCLIFFE, WV 25651