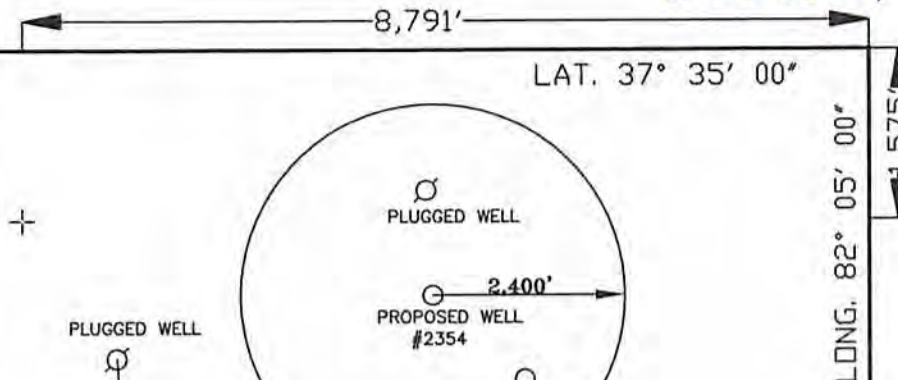


5902247



LOGAN COAL & TIMBER CORP., et.al.
 (Owner-Mineral)
 KINZER BUSINESS REALTY, LTD.
 (Lessee-Gas)

LAT. 37° 35' 00"

LONG. 82° 05' 00"

POINT ON
 PROPERTY LINE
 IPC FOUND HERITAGE 961SU

LOGAN COAL & TIMBER CORP., et.al.
 (Owner-Mineral)
 KINZER BUSINESS REALTY, LTD.
 (Lessee-Gas)

PROPOSED WELL
 SITE #2354
 ELEV. 794.2'

S 88°21'48" W
 2486.05

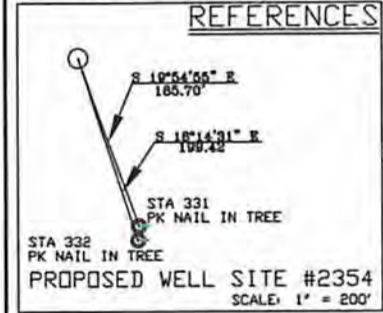
TO PROPOSED
 WELL 2353

TO PROPOSED WELL 2359

N 32°46'28" W
 635.50

LOGAN COAL & TIMBER CORP., et.al.
 Deed Book #27
 Page #208
 (Owner- Oil & Gas)
 LOGAN COAL & TIMBER CORP., et.al.
 (Owner-Surface)
 KINZER BUSINESS REALTY, LTD.
 (Lessee-Oil & Gas)
 LOGAN COAL & TIMBER CORP., et.al.
 (Owner-Cool)
 CAM OF KENTUCKY REAL ESTATE, LLC.
 (Lessee-Cool)

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



State Plane
 WV South Nad 27
 N = 212,772.638
 E = 1,677,262.160

Geographic Nad 27
 LAT = 37° 34' 44.44"
 LONG = 82° 06' 49.20"

State Plane
 UTM NAD 83
 Zone 17 (Meter)
 N = 4,159,701.59
 E = 401,678.406

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. 2354.DWG
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 IN 2,500
 PROVEN SOURCE OF ELEVATION USGS BM J47 (TOPD BM 722) 721.7'



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: 02/25/14
 OPERATOR'S WELL NO. 2354
 API WELL NO. 47-59-02247
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION 794.2' WATER SHED GRAPEVINE CREEK OF THE TUG FORK RIVER
 DISTRICT MAGNOLIA COUNTY MINGO
 QUADRANGLE MAJESTIC

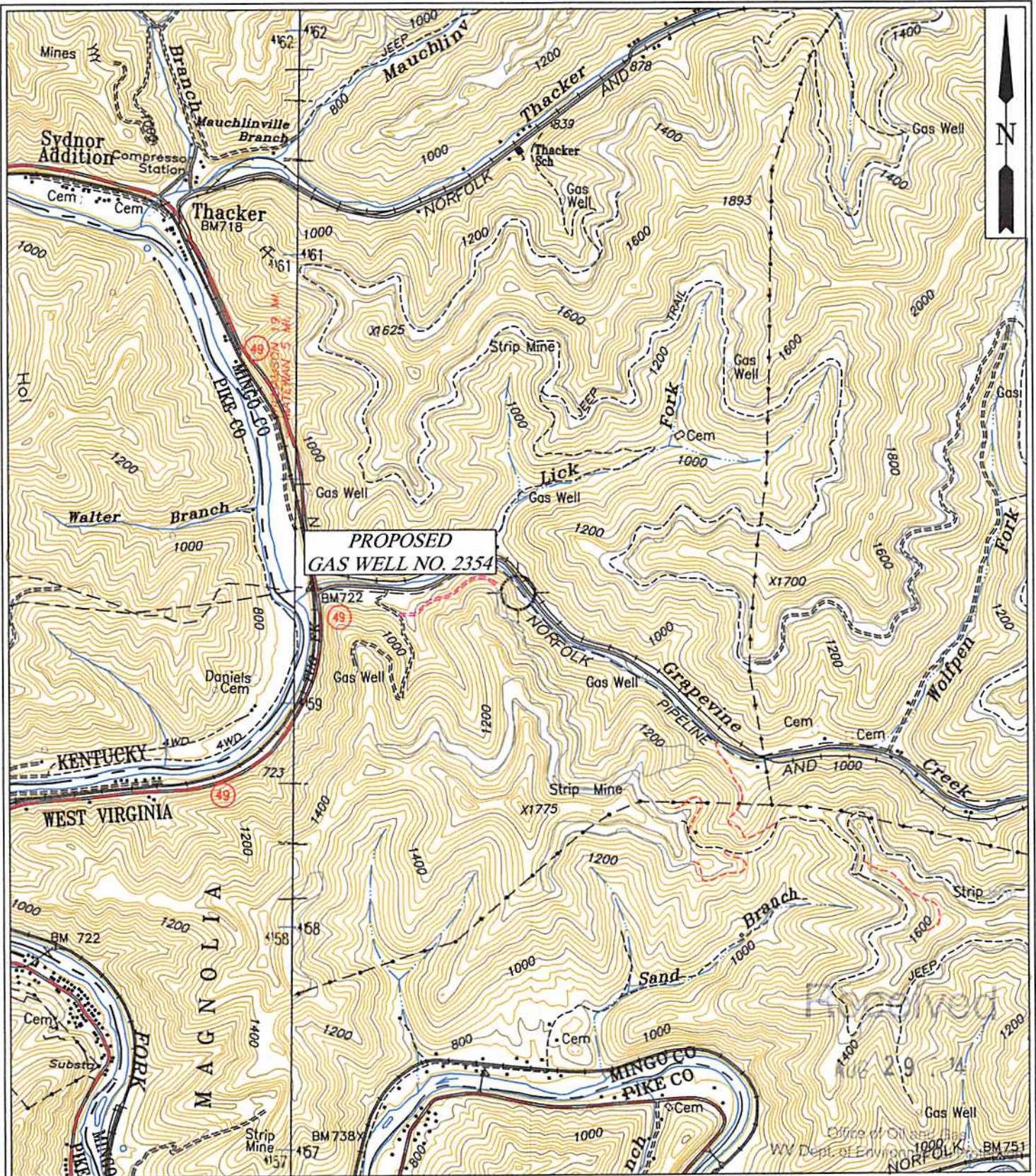
SURFACE OWNER LOGAN COAL & TIMBER CORP., et.al. ACREAGE ± 401
 OIL & GAS ROYALTY OWNER LOGAN COAL & TIMBER CORP., et.al. LEASE ACREAGE ± 401
 LEASE No. 1147

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, WEIR, BEREA, B.SHALE ESTIMATED DEPTH 4,257'
 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 WHARNCLIFF, WV 25651

10/03/2014



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

QUALITY NATURAL GAS, LLC.
LOCATION MAP
 PROPOSED GAS WELL NO. 2354

QUAD: MAJESTIC
 SCALE: 1" = 2000'
 DATE: 04/25/2014
 FILE NAME: 2354-VicMap.DWG