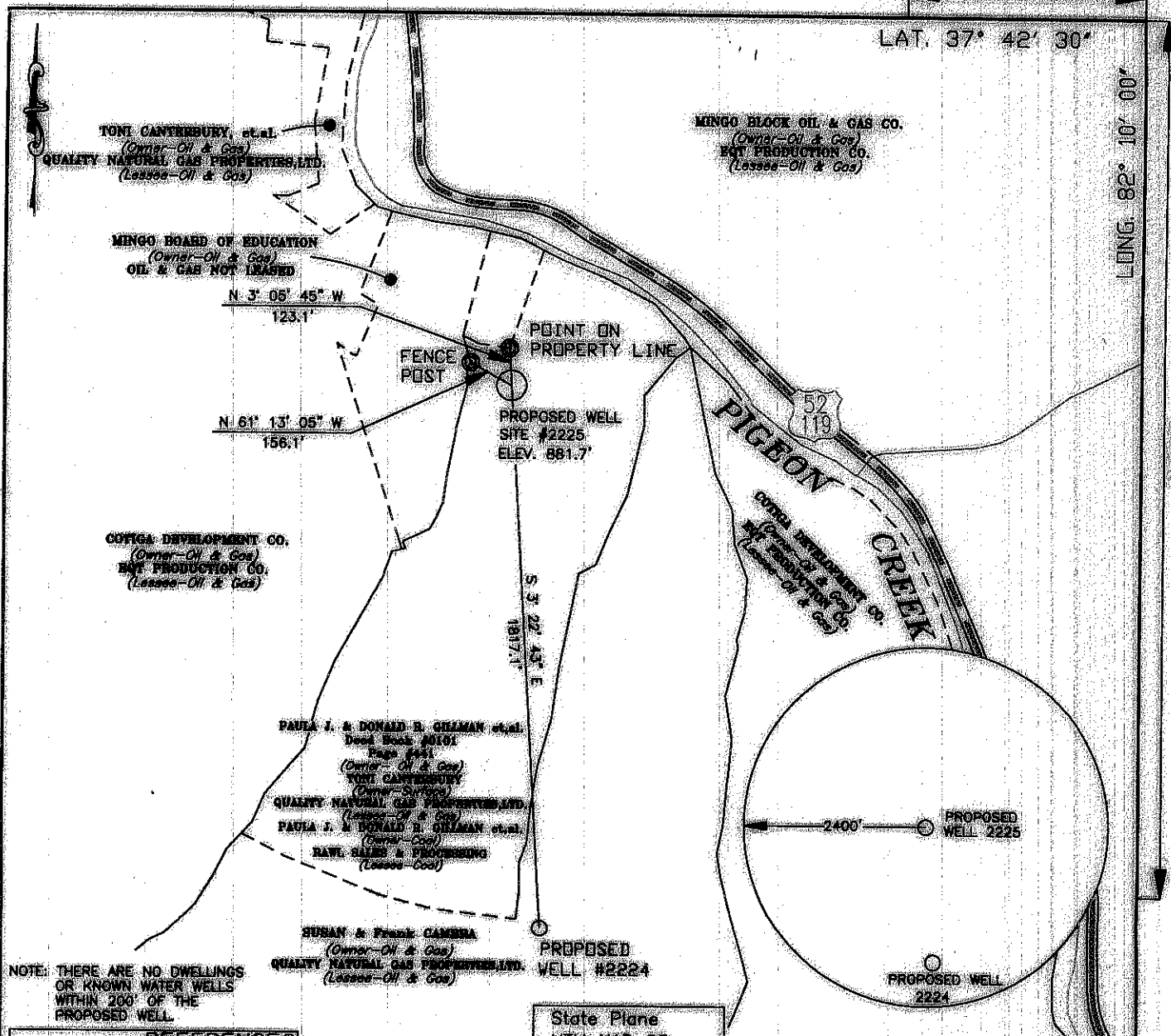


3128'

LAT. 37° 42' 30"

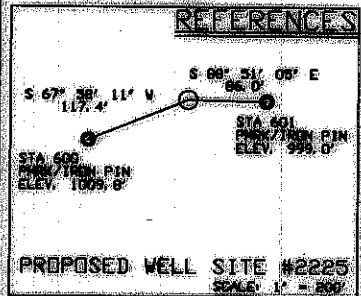
LONG. 82° 10' 00"

11762'



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

State Plane
UTM NAD 83
Zone 17 (Meter)
N = 4,170,534.59
E = 396,178.51



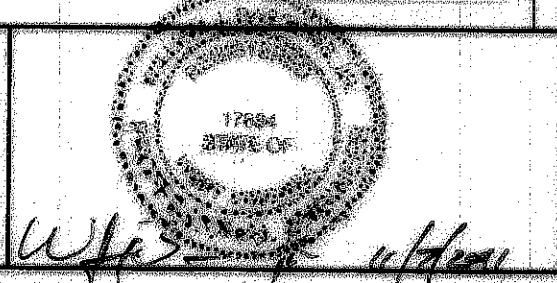
Geographic Nad 27
LAT = 37° 40' 33.72"
LONG = 82° 10' 38.91"

State Plane
WV South NAD 27
N = 248,325.778
E = 1,659,219.678

LEGEND

- + BENCHMARK LOCATION WELL ON UNITED STATES GEOLOGICAL MAPS
- PROPOSED WELL
- PLUMBED WELL
- EXISTING WELL
- SURVEY STATION
- TREE
- == ROAD
- == RAILROAD
- STREAM, BRANCH, CREEK

DRAWING No. WVA2225.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: 11/07/2011
OPERATOR'S WELL NO. 2225
API WELL NO. 47-59-2228
STATE COUNTY PERMIT

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

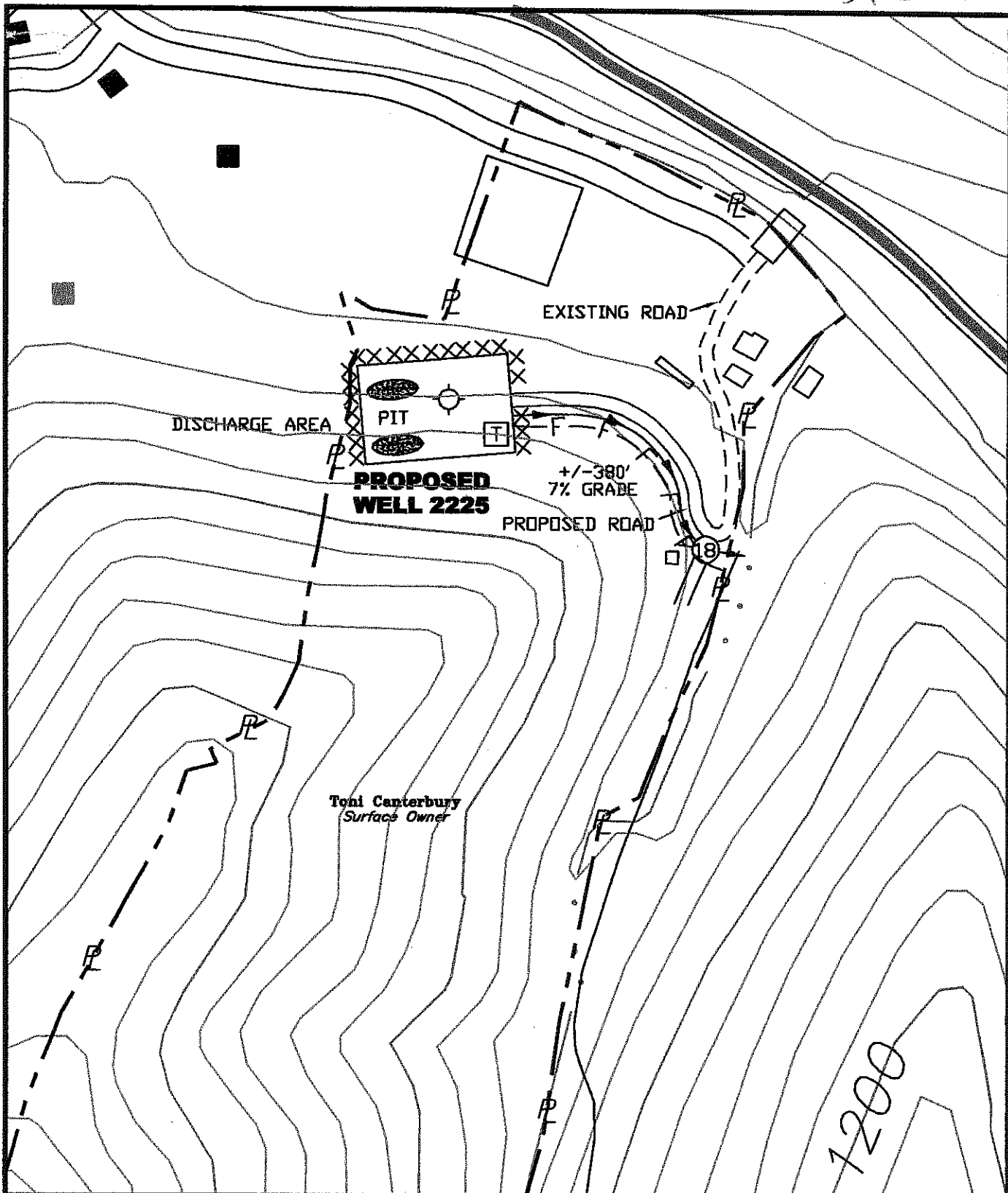
LOCATION: ELEVATION 881.7' WATER SHED PIGEON CREEK OF TUG FORK
DISTRICT LEE COUNTY MINGO
QUADRANGLE DEL BARTON

SURFACE OWNER TONI CANTERBURY ACREAGE +/- 33
OIL & GAS ROYALTY OWNER PAULA J. DONALD R. GILLMAN et al. LEASE ACREAGE +/- 33
LEASE No. 1032

PROPOSED WORK: DRILL X 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 4223'
WELL OPERATOR QUALITY NATURAL GAS, LLC DESIGNATED AGENT JAMES HILL
ADDRESS P.O. BOX 480 ADDRESS HC 71 Rt. 4, Box 67A
Allen, Kentucky 41601 Wharngluff, WV 25651



B.S. 12-21-11



EXHIBIT MAP
SURFACE PROPERTY LINES ARE
APPROXIMATE; NOT TO BE USED
FOR TRANSFER PURPOSES

STREAM		WATER WELL		STORAGE TANK	
ROAD		PROPOSED WELL		SPRING	
EXISTING FENCE		FLOW LINE		PIT: FILL WALLS	
PLANNED FENCE		CROSS DRAIN		PIT: CUT WALLS	
OPEN DITCH		DRAIN PIPE		STORAGE WASTE AREA	
ROCK		FILTER STRIP			
BUILDING		DIVERSION DITCH			

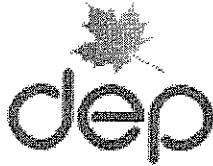
B & B Engineering, LLC
36 Hatfield Lane
Prestonsburg, KY 41653
Phone: (606) 874-7005

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL & GAS
CHARLESTON, WVA 25304

**WELL SITE RECLAMATION PLAN
GAS WELL No. 2225**

QUALITY NATURAL GAS, LLC.
P.O. Box 480
Allen, Kentucky 41601

QUADRANGLE: DELBARTON
COUNTY: MINGO
LEASE #: 1032
DATE: 11/07/2011
SCALE: 1" = 200'
DRAWING FILE: WVA2225REC.DWG



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304
(304) 926-0450
(304) 926-0452 fax

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

April 16, 2012

WELL WORK PERMIT

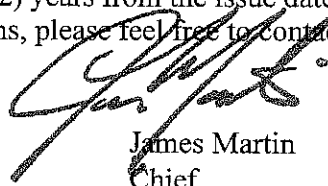
Vertical Well

This permit, API Well Number: 47-5902228, issued to QUALITY NATURAL GAS, LLC, is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Please be advised that form WR-35, well operators report of well work, is to be submitted to this office within 90 days of completion of drilling, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

In addition to the applicable requirements of this permit, and the statutes and rules governing oil and gas activity in WV, this permit may contain specific conditions which must be followed. Permit conditions are attached to this cover letter.

Per 35CSR-4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0499 ext. 1654.



James Martin
Chief

Operator's Well No: 2225
Farm Name: CANTERBURY, TONI
API Well Number: 47-5902228
Permit Type: Vertical Well
Date Issued: 04/16/2012

Promoting a healthy environment.

04/20/2012