

SURVEYED LONG. 80° 40' 03.8"

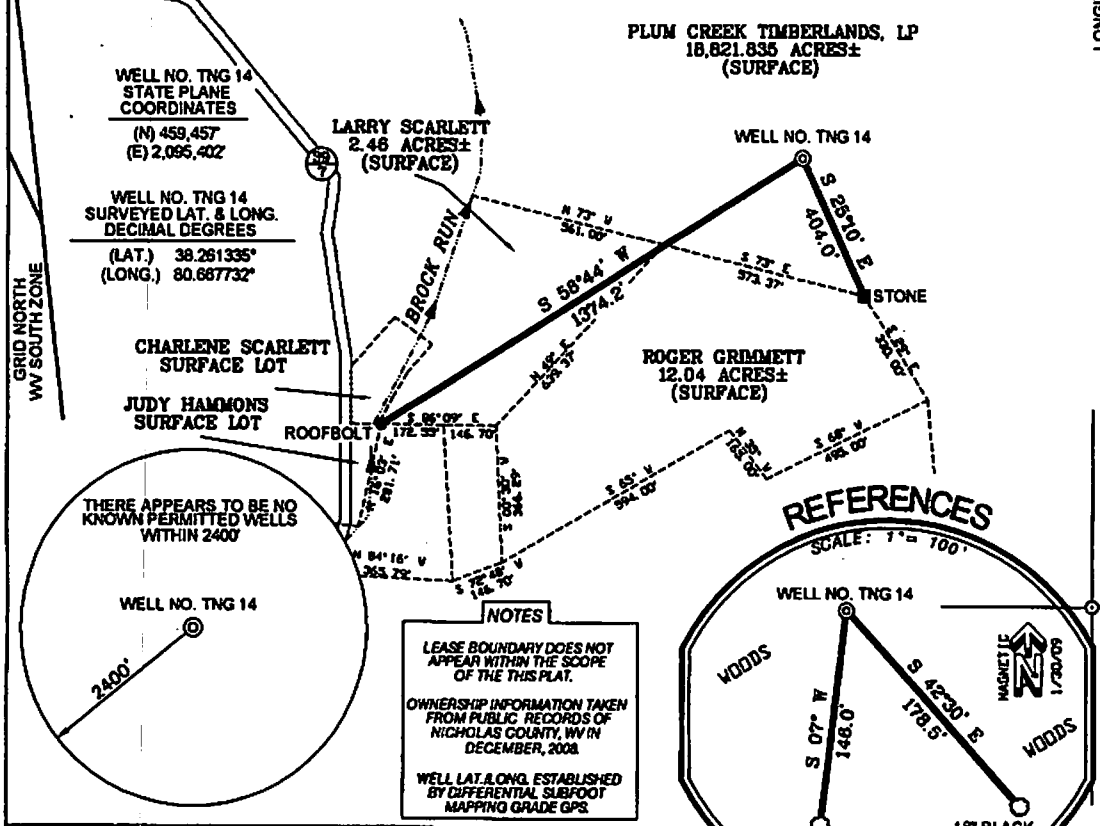
LATITUDE 38° 17' 30"

NEW GAULEY COAL CORPORATION LEASE 18,821.835 OF 29,809 ACRES± WELL NO. TNG 14

LONGITUDE 80° 40' 00"

11,050'

SURVEYED LAT. 38° 15' 40.8"



WELL NO. TNG 14
STATE PLANE COORDINATES
(N) 459,457
(E) 2,095,402

WELL NO. TNG 14
SURVEYED LAT. & LONG.
DECIMAL DEGREES
(LAT.) 38.281335°
(LONG.) 80.667732°

CHARLENE SCARLETT
SURFACE LOT

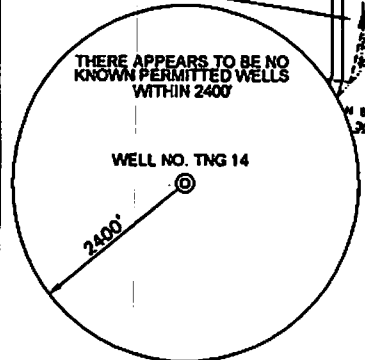
JUDY HAMMONS
SURFACE LOT

PLUM CREEK TIMBERLANDS, LP
18,821.835 ACRES±
(SURFACE)

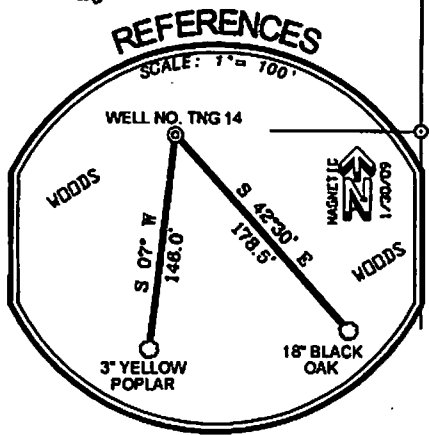
WELL NO. TNG 14

ROGER GRUBMETT
12.04 ACRES±
(SURFACE)

GRID NORTH
WV SOUTH ZONE



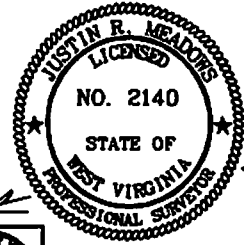
NOTES
LEASE BOUNDARY DOES NOT APPEAR WITHIN THE SCOPE OF THIS PLAT.
OWNERSHIP INFORMATION TAKEN FROM PUBLIC RECORDS OF NICHOLAS COUNTY, WV IN DECEMBER, 2008.
WELL LAT. & LONG. ESTABLISHED BY DIFFERENTIAL SUBFOOT MAPPING GRADE GPS.



G. A. GOVEY
P.O. BOX 185
SUTTON, WEST VIRGINIA 26201
PHONE: (304) 394-4100
FAX: (304) 394-3100
WWW.GOVEYENGINEERING.COM

(*) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS.

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.



DATE FEBRUARY 10 20 09
OPERATORS WELL NO. TNG 14
API WELL NO. 47-067-00926
STATE COUNTY PERMIT

P.S. 2140 *Justin R. Meadows*

MINIMUM DEGREE OF ACCURACY 1/4\"/>

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS



PROVEN SOURCE OF ELEVATION DGPS (SUBFOOT MAPPING GRADE)

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

LOCATION: ELEVATION 2,387 WATERSHED PANTHER CREEK OF GAULEY RIVER
DISTRICT KENTUCKY COUNTY NICHOLAS QUADRANGLE CRAIGSVILLE 7.5

SURFACE OWNER PLUM CREEK TIMBERLANDS, LP. ACREAGE 18,821.835±
ROYALTY OWNER NEW GAULEY COAL CORPORATION LEASE ACREAGE 18,821.835 OF 29,809±

PROPOSED WORK: LEASE NO. _____
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION DEVONIAN SHALE
ESTIMATED DEPTH 7,310'

WELL OPERATOR TRIANA ENERGY, LLC. DESIGNATED AGENT RAY PRUDNICK, JR.
ADDRESS 900 VIRGINIA STREET EAST, SUITE 400 ADDRESS 900 VIRGINIA STREET EAST, SUITE 400
CHARLESTON, WV 25301 CHARLESTON, WV 25301

COUNTY NAME

PERMIT