

04/12/2019

NIGHTBERT LAND COMPANY
1971 ACRES
(SURFACE, OIL & GAS OWNER)
CORE APPALACHIA PRODUCTION, L.L.C.
(OIL & GAS LESSEE)

COTIGA TRACT 13
(SURFACE, COAL, OIL & GAS OWNER)
CORE APPALACHIA PRODUCTION, L.L.C.
(OIL & GAS LESSEE)

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 ENERGY.

(SIGNED) *Dewey L. Bocoock, Jr.*
DEWEY L. BOCOOK, JR.
R.P.E. 6778 L.L.S. 1054



FILE NO. _____
DRAWING NO. GSE1068_20H
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION GPS

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION OF OIL & GAS

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___ STATE 47 COUNTY 059 PERMIT 02265 W
(IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW

LOCATION: ELEVATION 943.30 WATER SHED LEFT FORK OF BIG BRANCH
DISTRICT HARDEE COUNTY MINGO

QUADRANGLE NAUGATUCK NAD 27 COORDINATES LAT: 37.829093 LONG: -82.335284

SURFACE OWNER NIGHTBERT LAND COMPANY ACREAGE 1971
OIL & GAS ROYALTY OWNER NIGHTBERT LAND COMPANY LEASE ACREAGE 1971
COAL OWNER NIGHTBERT LAND COMPANY LEASE NO. 1026481

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

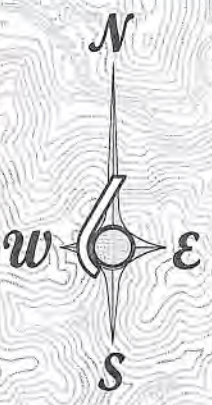
PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

TARGET FORMATION DEVONIAN SHALE ESTIMATED DEPTH 3480' / MEASURED DEPTH 9950'

WELL OPERATOR CORE APPALACHIA OPERATING, LLC DESIGNATED AGENT JESSICA GREATHOUSE

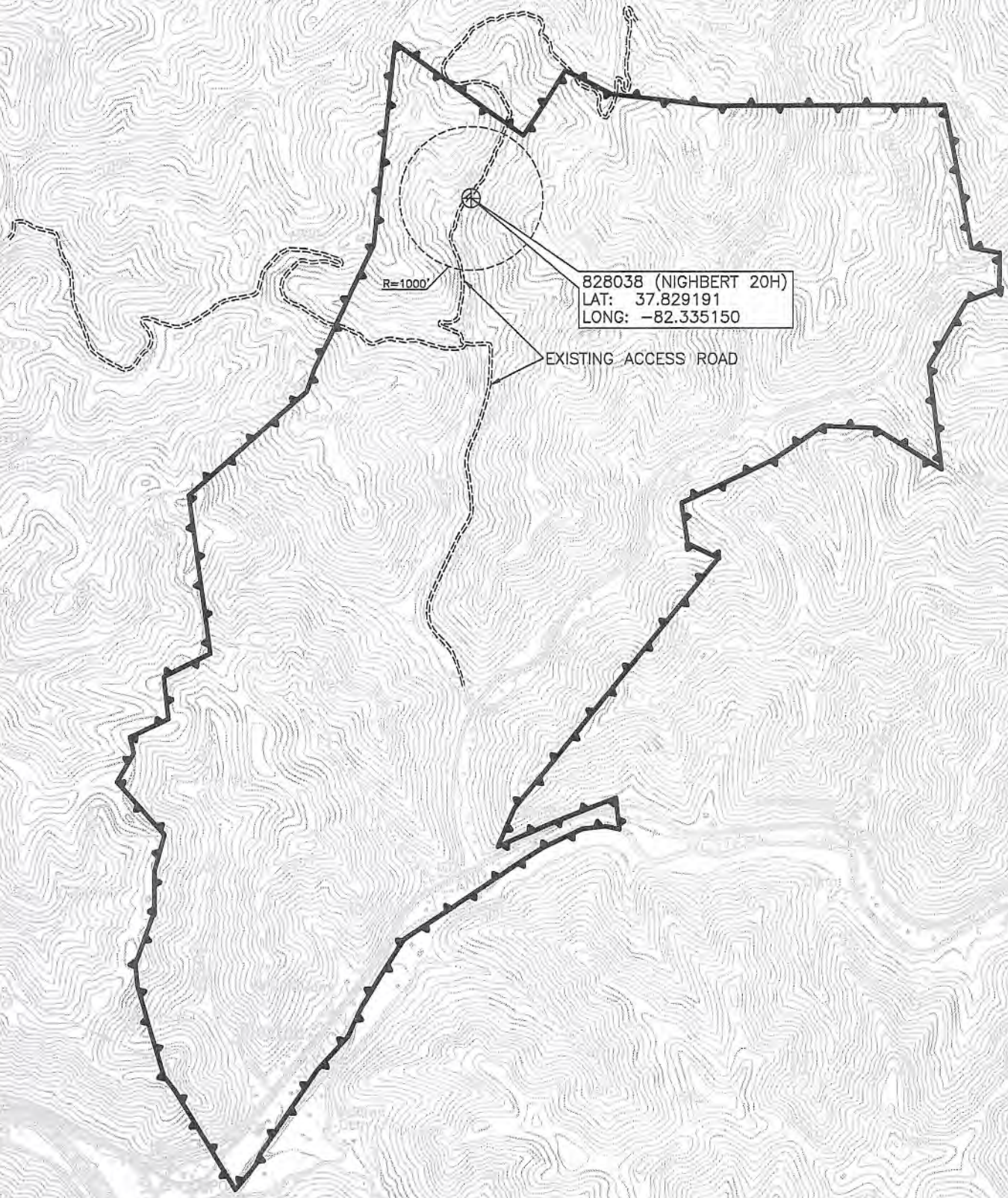
ADDRESS 414 SUMMERS STREET; CHARLESTON, WV 25301 ADDRESS 414 SUMMERS STREET; CHARLESTON, WV 25301

COUNTY NAME MINGO
PERMIT 47-059-02265



04/12/2019

Well



828038 (NIGHTBERT 20H)
LAT: 37.829191
LONG: -82.335150

R=1000'

EXISTING ACCESS ROAD

NOTE:
NO WATER WELLS OR OTHER SOURCES OF
GROUNDWATER CURRENTLY BEING UTILIZED FOR
HUMAN CONSUMPTION, DOMESTIC ANIMALS OR
OTHER GENERAL USE WERE IDENTIFIED WITHIN 1000
FEET OF THE PROPOSED WELL SITE.



LOCATION MAP

WELL No: 828038 (NIGHTBERT 20H)
QUAD: NAUGATUCK
SCALE: 1"=2000' DATE: 1/19/2018

Bocook Engineering
CONSULTING ENGINEERS
312 TENTH STREET PAINTSVILLE, KY (606) 789-5961
259 NORTH ARNOLD AVENUE PRESTONSBURG, KY (606) 886-7884