

LATITUDE 37°42'30"

ISLAND CREEK COAL CO. LEASE 60,000 ACRES± WELL NO. WV 512169

BOTTOM HOLE
WELL NO. WV 512169
STATE PLANE COORDINATES
(SOUTH ZONE)
N. 256,496
E. 1,689,220

POCAHONTAS
LAND CORP.
111.58 ACRES±
(SURFACE)
LAT=(N) 37.69947
LONG=(W) 82.07415

FUND 8
DOMESTIC, LLC.
856.01 ACRES±
(SURFACE)

FUND 8
DOMESTIC, LLC.
1,093.65 ACRES±
(SURFACE)

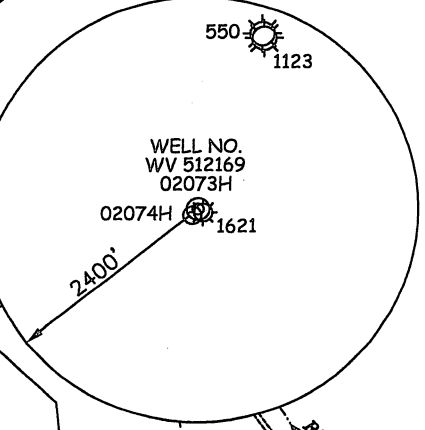
ARK LAND COMPANY
2049.86 ACRES±
(SURFACE)

FUND 8 DOMESTIC, LLC.
1,093.65 ACRES±
(SURFACE)

WELL NO. WV 512169
STATE PLANE COORDINATES
(SOUTH ZONE)
N. 249,910
E. 1,691,593

LAT=(N) 37.68146
LONG=(W) 82.06569

UTM NAD83
N4171019
E406044



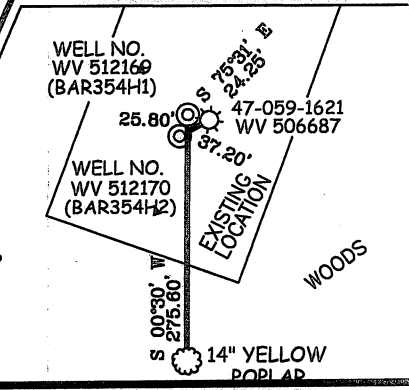
- NOTES ON SURVEY**
1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27.
 2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 04/09/09.
 3. LEASE BOUNDARY DOES NOT APPEAR WITHIN THE SCOPE OF THIS PLAT.
 4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MINGO COUNTY IN MARCH, 2009.
 5. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).
 6. ORIGINAL PLAT DATED 06/03/09 REVISED 03/17/10 TO ROTATE & EXTEND HORIZONTAL LEG & CHANGE BOTTOM HOLE CORRINATES, ETC.

EXISTING WELL 47-059-1621
STATE PLANE COORDINATES
(SOUTH ZONE)

N. 249,908
E. 1,691,617

LAT=(N) 37.68145
LONG=(W) 82.06561

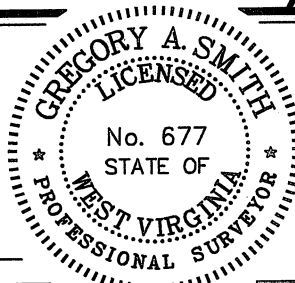
REFERENCES



1" = 200'

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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 677
Gregory A. Smith



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE MARCH 17, 20 10
OPERATORS WELL NO. WV 512169
API WELL NO. 47-059-0.2073H
NO. 47-059-0.2073H
STATE COUNTY PERMIT
CANCELLED Revised

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 3890P512169R (276-36)
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 1,000'

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



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

LOCATION: ELEVATION 1,500' WATERSHED ASHCAMP HOLLOW OF ROCKHOUSE FORK
DISTRICT LEE COUNTY MINGO QUADRANGLE BARNABUS 7.5'

SURFACE OWNER FUND 8 DOMESTIC, LLC. ACREAGE 1,093.65±
ROYALTY OWNER ISLAND CREEK CORPORATION LEASE ACREAGE 60,000±
PROPOSED WORK: LEASE NO. 080662

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 LOWER HURON
ESTIMATED DEPTH 4,960' (TOTAL VERTICAL DEPTH)

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY
ADDRESS 1710 PENNSYLVANIA AVENUE CHARLESTON, WV 25302 ADDRESS 1710 PENNSYLVANIA AVENUE CHARLESTON, WV 25302

01/20/2012

LONGITUDE 82°02'30"

9,770

COUNTY NAME

PERMIT