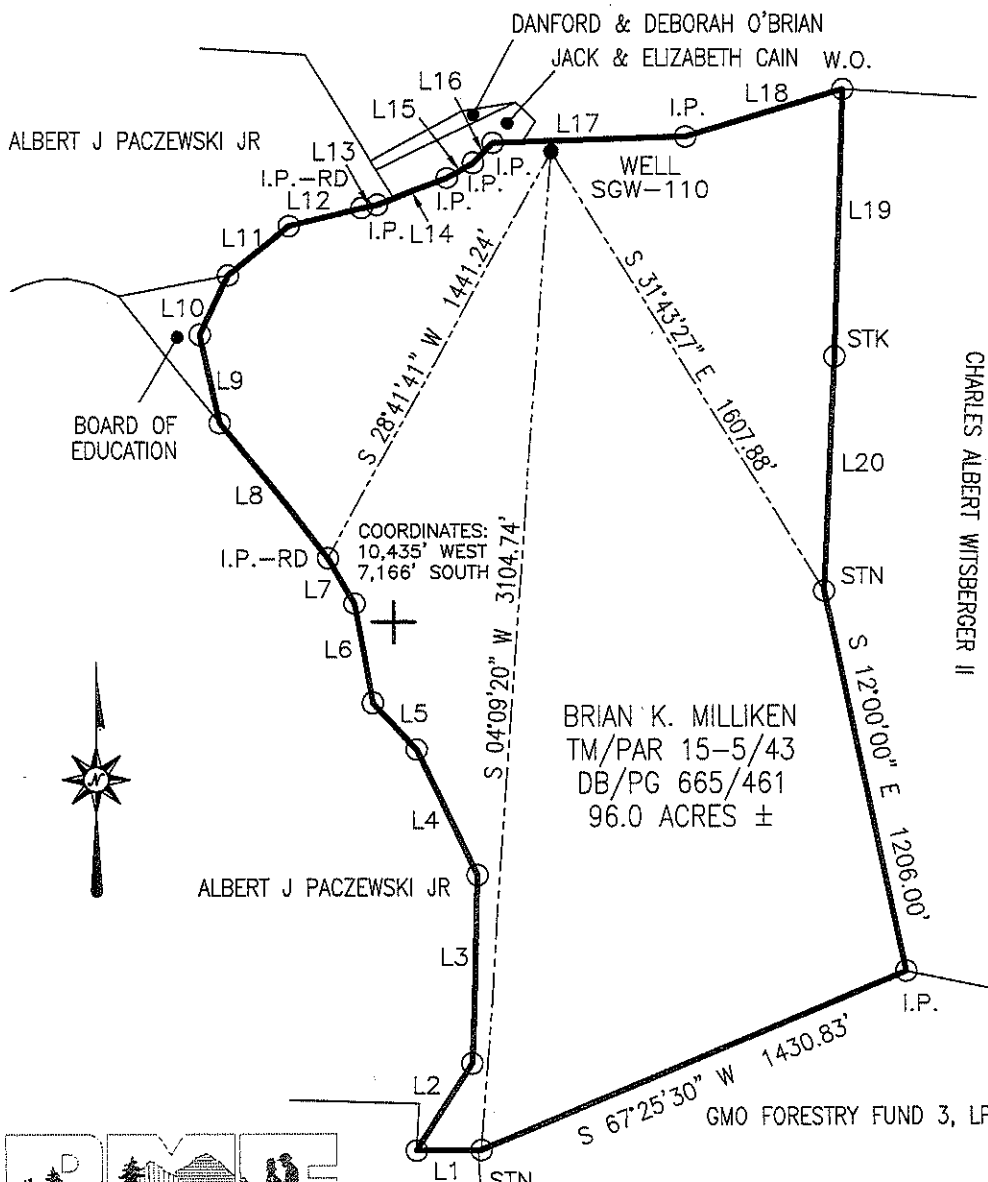


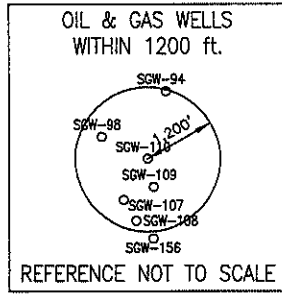
DANFORD & DEBORAH O'BRIAN

LATITUDE 39°57'30"

LONGITUDE 80°30'00"



WELL LOCATION	
UTM 17-NAD83	
N:4421062.952	
E:539558.799	
NAD83, WV NORTH	
N:525724.326	
E:1677736.998	
LAT/LOG DATUM-WGS84	
LAT:39°56'19.54"	
LOX:80°32'13.12"	



LINE	BEARING	DISTANCE
L1	S 89°35'00" W	190.10'
L2	N 32°27'00" E	319.00'
L3	N 02°07'00" E	582.00'
L4	N 25°48'00" W	430.00'
L5	N 43°03'00" W	198.00'
L6	N 10°13'00" W	315.00'
L7	N 30°00'00" W	163.00'
L8	N 38°32'00" W	536.00'
L9	N 12°27'00" W	281.00'
L10	N 25°15'00" E	203.00'
L11	N 50°35'00" E	244.00'
L12	N 76°02'00" E	231.00'
L13	N 78°45'00" E	49.50'
L14	N 68°30'00" E	231.00'
L15	N 59°30'00" E	94.00'
L16	N 44°45'00" E	86.00'
L17	N 88°15'00" E	600.00'
L18	N 73°15'00" E	510.00'
L19	S 01°45'00" W	831.00'
L20	S 02°45'00" W	730.00'

BRIAN K. MILLIKEN
 TM/PAR 15-5/43
 DB/PG 665/461
 96.0 ACRES ±

Blue Mountain Engineering
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

RANDALL B SCHMIDT

NOTE:
 It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.

FILE #: SGW-110
 DRAWING #: SGW-110
 SCALE: 1" = 600'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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.

Signed: *[Signature]*
 R.P.E.: _____ L.L.S.: P.S. No. 2000

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304



DATE: APRIL 17, 2012
 OPERATOR'S WELL #: SGW-110
 API WELL #: 47 51 00182P
 STATE COUNTY PERMIT

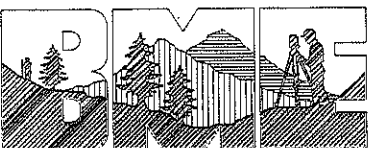
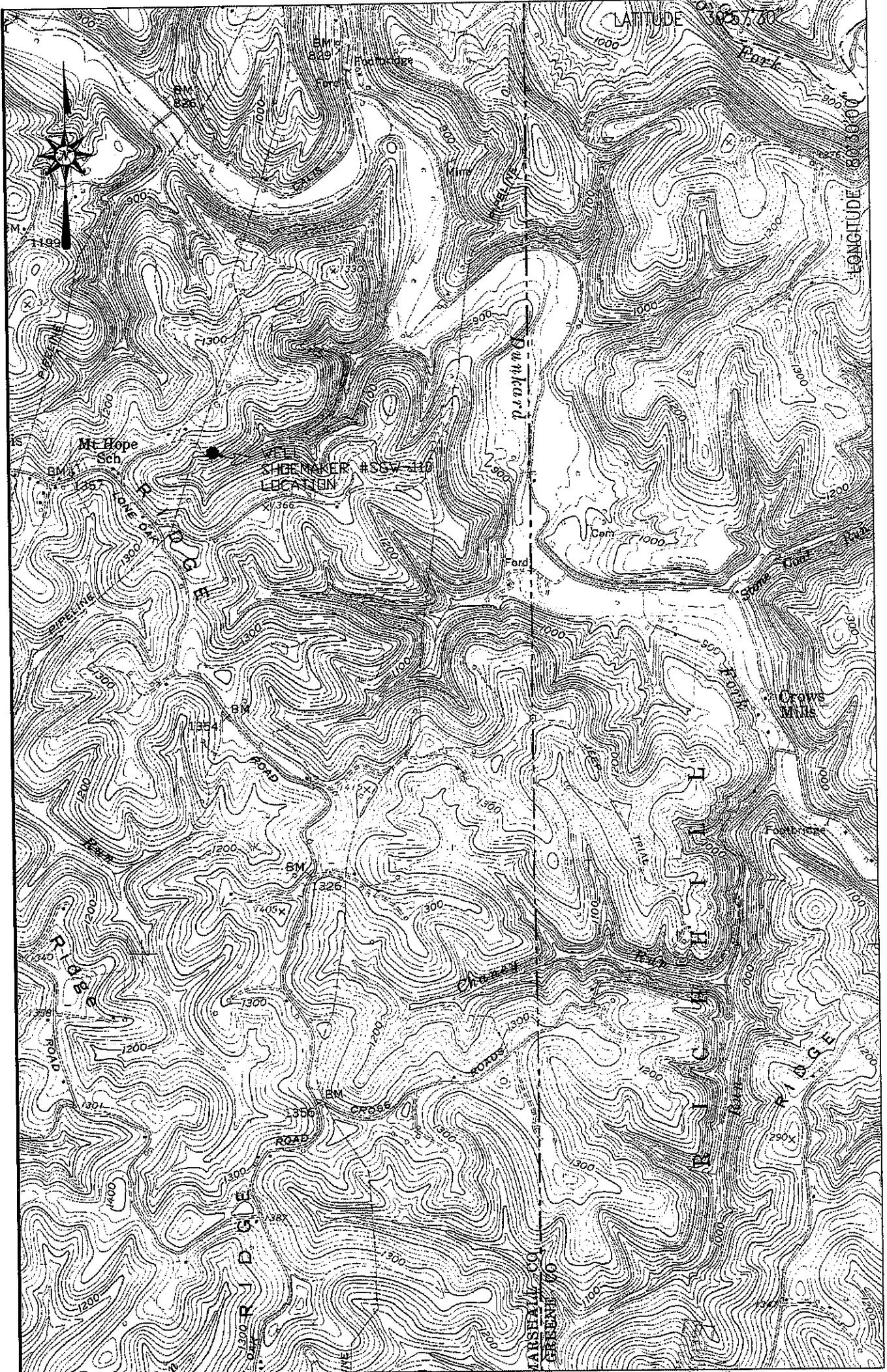
Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: UNNAMED TRIBUTARY TO DUNKARD FORK ELEVATION: 1204.16'
 COUNTY/DISTRICT: MARSHALL/WEBSTER QUADRANGLE: MAJORSVILLE, WV-PA 7.5'
 SURFACE OWNER: BRIAN K. MILLIKEN ACREAGE: 96.0±
 OIL & GAS ROYALTY OWNER: _____ ACREAGE: _____
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

TARGET FORMATION: NONE ESTIMATED DEPTH: _____
 WELL OPERATOR CONSOLIDATION COAL Co., OHIO VALLEY OPERATIONS DESIGNATED AGENT MICHELE O'NEIL
 Address 6126 ENERGY DRIVE Address 6126 ENERGY DRIVE
 City Moundsville State WV Zip Code 26041 City Moundsville State WV Zip Code 26041

05/25/2012

51-00182P



Blue Mountain Engineering
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

SHOEMAKER WELL # SGW-110
 MAJORSVILLE QUADRANGLE
 WEST VIRGINIA - PENNSYLVANIA 0'

LOCATION MAP
 APRIL 17, 2012

SCALE 1" = 2000'
 2000' 4000' 6000'

BLUE MOUNTAIN ENGINEERING

05/25/2012