

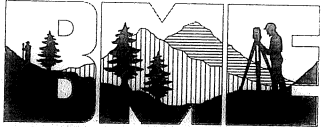
LEGEND

- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- WATER SOURCE
- MINERAL TRACT BOUNDARY
- PARCEL LINES
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE
- WELLS WITHIN 2,400'
- EXISTING WELLS

GAS LESSORS		
TAX MAP/PARCEL	OIL & GAS ROYALTY OWNERS	
12-15 8	GEORGE H. MCCARRIHAN	
12-15 7	JEFFREY MARTIN	
12-14 34	CONSOLIDATION COAL CO.	
12-14 35	CONSOLIDATION COAL CO.	
12-14 38	CHARLES DAGUE	
12-14 36	RUDOLPH CEBULA, Jr.	

SURFACE HOLE LOCATION (SHL)		BOTTOM HOLE LOCATION (BHL)	
UTM 17-NAD83	N:4422933.137	UTM 17-NAD83	N:4423850.892
	E:539666.916		E:538872.697
NAD27, WV NORTH	N:531817.620	NAD27, WV NORTH	N:534872.728
	E:1709635.461		E:1707073.073
LAT/LOG DATUM-WGS84	LAT:39°57'20.18"	LAT/LOG DATUM-WGS84	LAT:39°57'50.08"
	LONG:80°32'08.07"		LONG:80°32'41.43"

APPROX. LANDING POINT	
UTM 17-NAD83	N:4423023.306
	E:539518.019
NAD27, WV NORTH	N:532122.40
	E:1709145.60
LAT/LOG DATUM-WGS84	LAT:39°57'23.13"
	LONG:80°32'14.41"

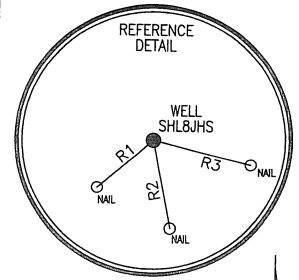


Blue Mountain Engineering
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

COORDINATES:
 10,036' WEST
 1,035' SOUTH

LINE	BEARING	DISTANCE
R1	N 48°21'37" E	169.71'
R2	S 11°11'55" E	210.57'
R3	S 76°05'22" E	229.18'

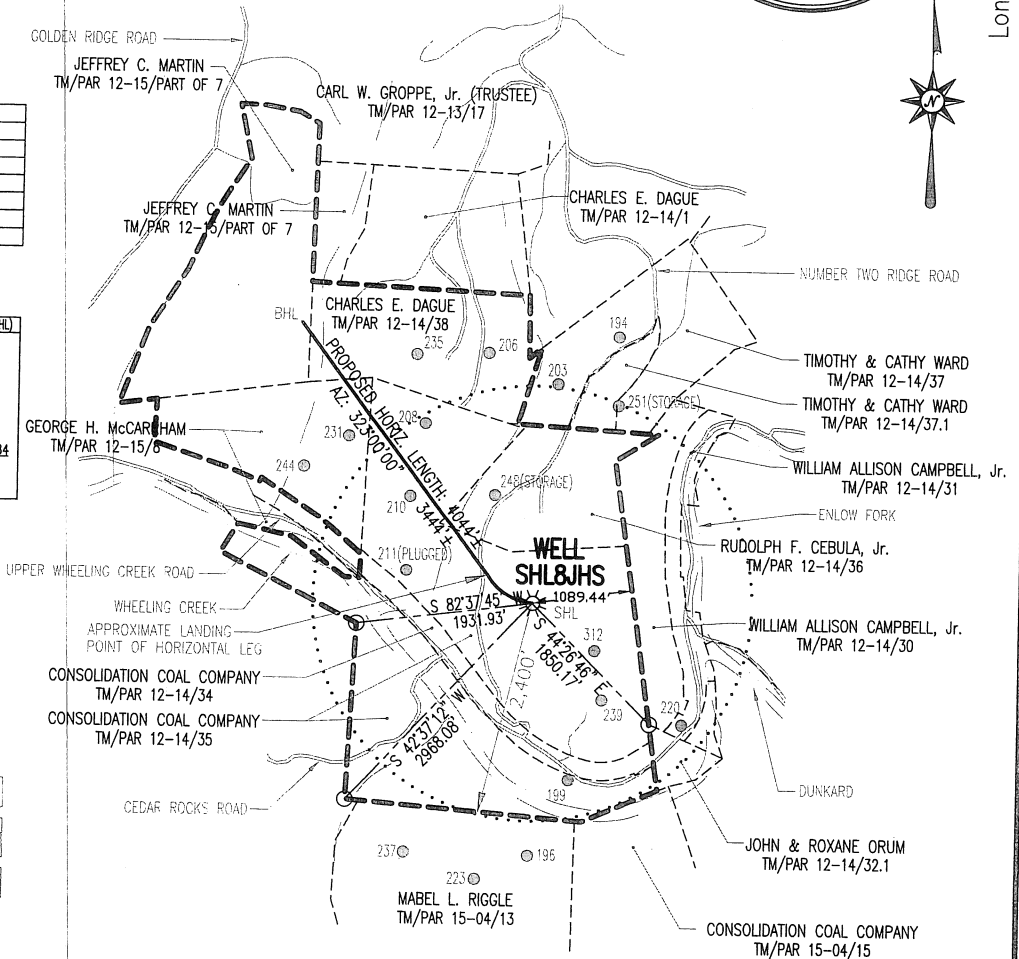
Latitude: 39°57'30"



Longitude: 80°30'00"

NOTES:

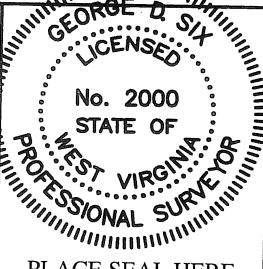
- There are no dwellings within 200' of proposed well.
- Proposed well is greater than 100' from the mineral line
- It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted herein. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.



FILE #: SHL8JHS
 DRAWING #: SHL8JHS
 SCALE: 1" = 2000'
 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: _____
 R.P.E.: _____ L.L.S.: P.S. No. 2000



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



DATE: SEPTEMBER 27, 2011
 OPERATOR'S WELL #: SHL8JHS SERIAL No.: WV0510599HS
 API WELL #: 47 51 0152911
 STATE COUNTY PERMIT

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

WATERSHED: WHEELING CREEK ELEVATION: 1133.44'

COUNTY/DISTRICT: MARSHALL / SAND HILL QUADRANGLE: MAJORSVILLE, WV-PA 7.5'

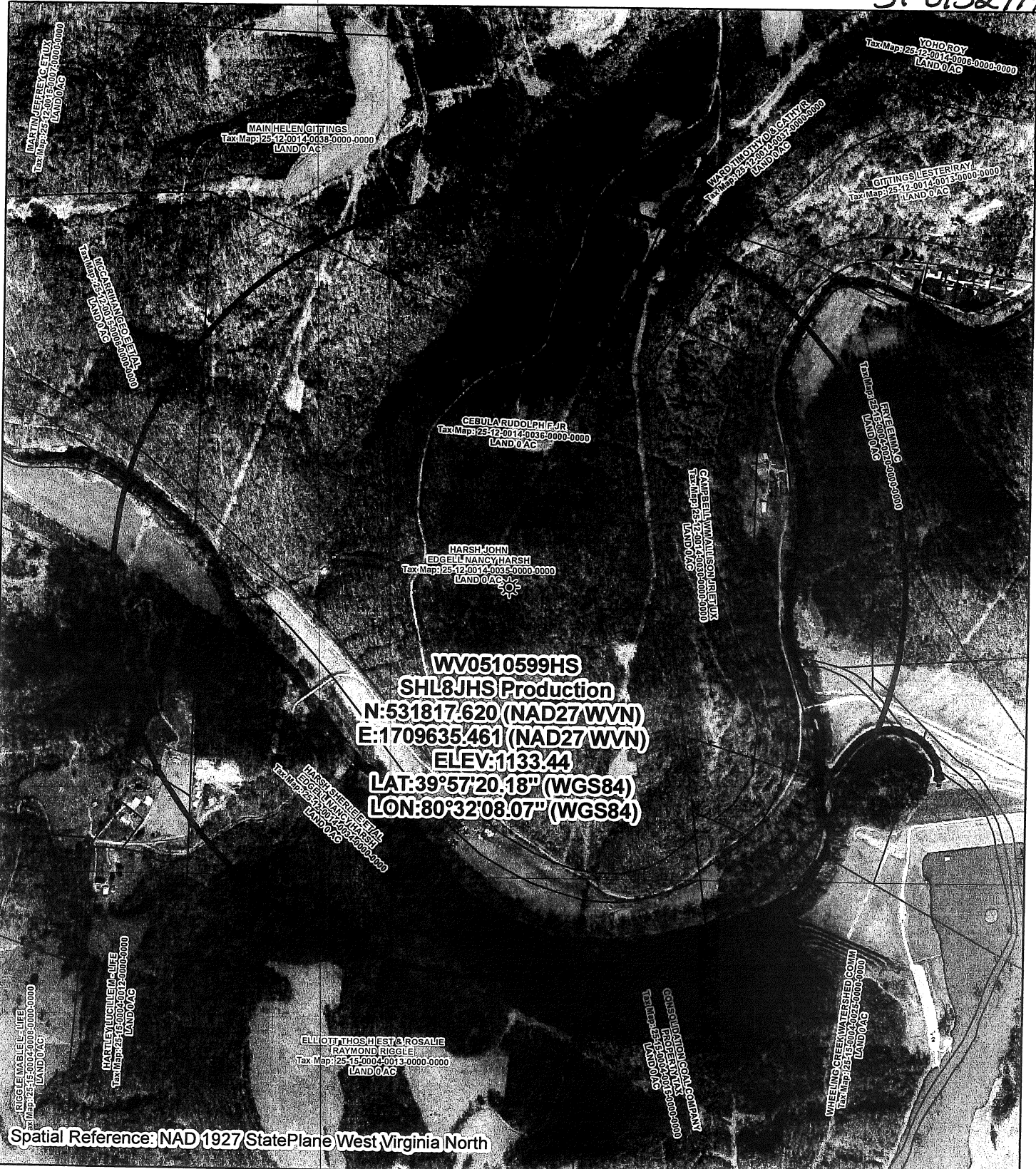
SURFACE OWNER: CONSOLIDATION COAL COMPANY ACREAGE: 151.42±

OIL & GAS ROYALTY OWNER: SEE ABOVE GAS LESSORS CHART ACREAGE: 540.00±

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: MARCELLUS ESTIMATED DEPTH: TVD: 6,573± TMD: 10,344±

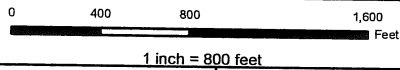
WELL OPERATOR CNX Gas Company LLC DESIGNATED AGENT KENT WRIGHT
 Address 200 EVERGREENE Dr. Address ONE ENERGY DRIVE
 City WAYNESBURG State PA Zip Code 15370 City JANE LEW State WV Zip Code 26378



Spatial Reference: NAD 1927 StatePlane West Virginia North

Legend

-  Wellbore
-  Parcel Boundary
-  2500' Radius from Wellbore



 **CONSOL ENERGY**
Waynesburg, PA

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Prepared By: Sarah Baughman

Original Date: 9/13/2011

Revision Date:

Revision Date:

Marcellus Location Map

SHL8JHS

Path: \\gisland5\land\CAD\project_area\business_unit_support\205_psm\lrc\2008\map\lrc\lrc_psv\lrc\lrc_psv.mxd