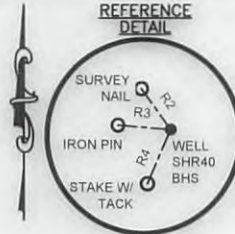


Well is located on topo map 615 feet south of Latitude: 39° 25' 00"

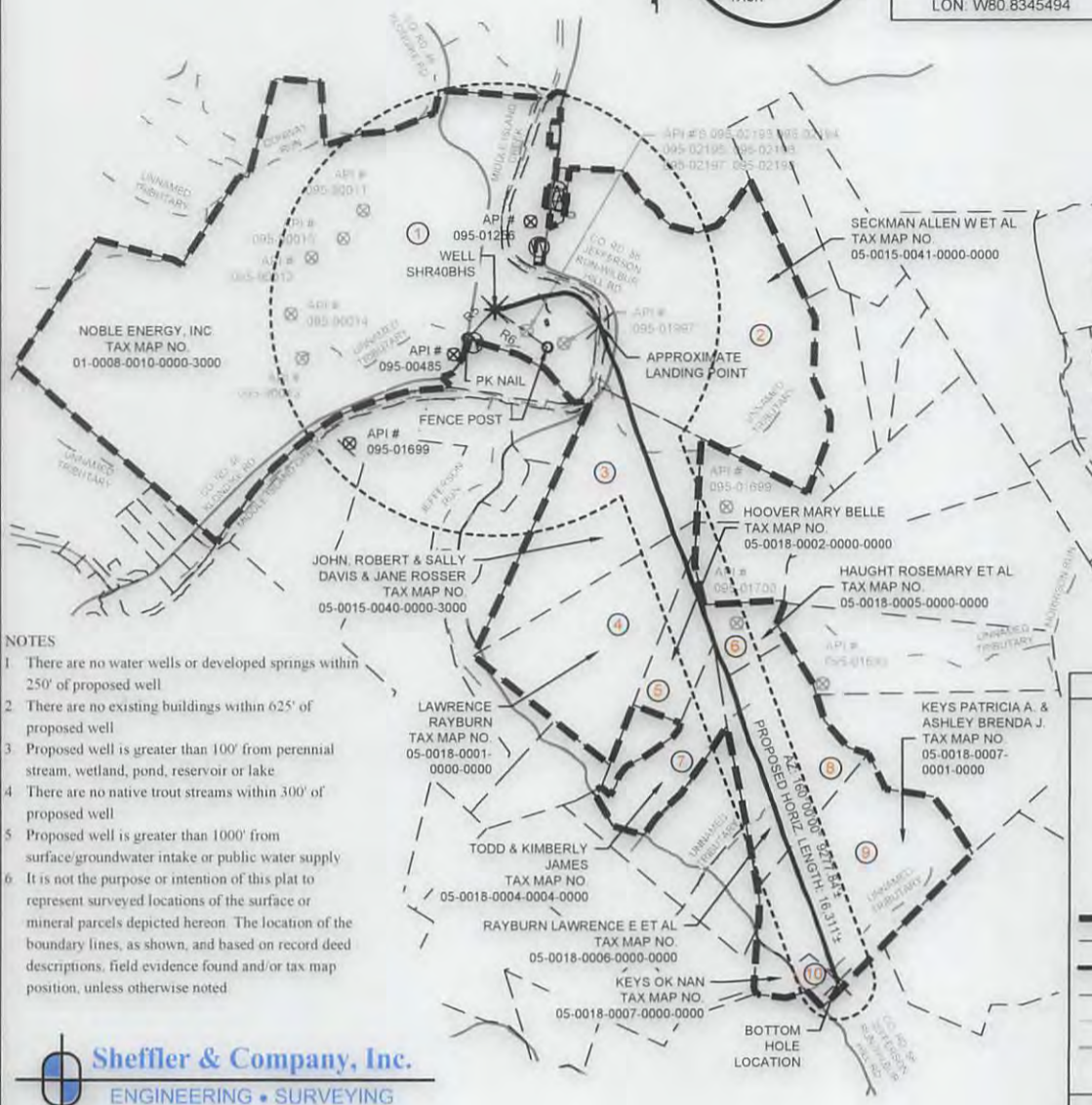


SURFACE HOLE LOCATION (SHL)	
UTM 17 - NAD83	N: 4362841.888
	E: 514242.600
NAD27 WV NORTH	N: 336025.750
	E: 1622912.310
LAT/LON - NAD83	LAT: N39.4149784
	LON: W80.8345494

APPROX. LANDING POINT	
UTM 17 - NAD83	N: 4362784.276
	E: 514669.837
NAD27 WV NORTH	N: 335813.260
	E: 1624311.140
LAT/LON - NAD83	LAT: N39.4144522
	LON: W80.8295876

BOTTOM HOLE LOCATION	
UTM 17 - NAD83	N: 4360144.525
	E: 515681.296
NAD27 WV NORTH	N: 327095.430
	E: 1627485.700
LAT/LON - NAD83	LAT: N39.3906484
	LON: W80.8178999

LINE TABLE		
LINE	BEARING	DISTANCE
R2	S35°57'12"E	259.72'
R3	S85°20'36"E	276.71'
R4	N23°24'38"E	306.40'
R5	N44°06'37"E	536.56'
R6	N54°18'20"W	858.23'



- NOTES
- 1 There are no water wells or developed springs within 250' of proposed well
 - 2 There are no existing buildings within 625' of proposed well
 - 3 Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake
 - 4 There are no native trout streams within 300' of proposed well
 - 5 Proposed well is greater than 1000' from surface/groundwater intake or public water supply
 - 6 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, and based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted

LEGEND

- TOPO MAP POINT
- TOPO MAP BOTTOM HOLE
- PROPOSED WELL
- WATER SOURCE
- LEASED NUMBER BASED ON ATTACHED WW6A1
- ALL ARE POINTS UNLESS OTHERWISE NOTED
- MINERAL TRACT BOUNDARY
- BOUNDARY
- PARCEL LINES
- PROPOSED
- HORIZONTAL WELL
- WELL REFERENCE
- STREAM/WATERWAY
- ROAD

WELLS WITHIN 3000'

- EXISTING GAS WELL
- RECORD GAS WELL

Sheffler & Company, Inc.
ENGINEERING • SURVEYING

1712 Mount Nebo Road
Sewickley, PA 15143

Phone: 412-219-4509
Email: info@shefflerCo.com

FILE #: SHR 40 BHS

DRAWING #: SHR 40 BHS

SCALE: 1"=2500'

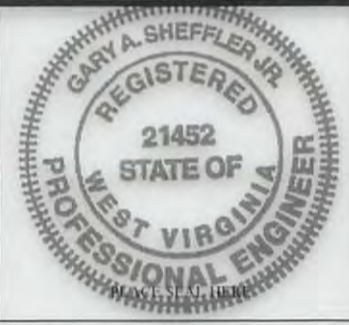
MINIMUM DEGREE OF ACCURACY: 1/2500

PROVEN SOURCE OF ELEVATION: USGS MONUMENT A 142: 724.61'

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. _____



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

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

WATERSHED: MIDDLE ISLAND CREEK ELEVATION: 771'

COUNTY/DISTRICT: CENTERVILLE / TYLER QUADRANGLE: SHIRLEY, W. VA

SURFACE OWNER: NOBLE ENERGY, INC ACREAGE: 543.35

OIL & GAS ROYALTY OWNER: DAVID L. MAPLE, ET AL. ACREAGE: 351.16

DATE: APRIL 18, 2017

OPERATOR'S WELL #: SHR 40 BHS

API WELL # 47 095 2204 **F**

STATE COUNTY PERMIT

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY)

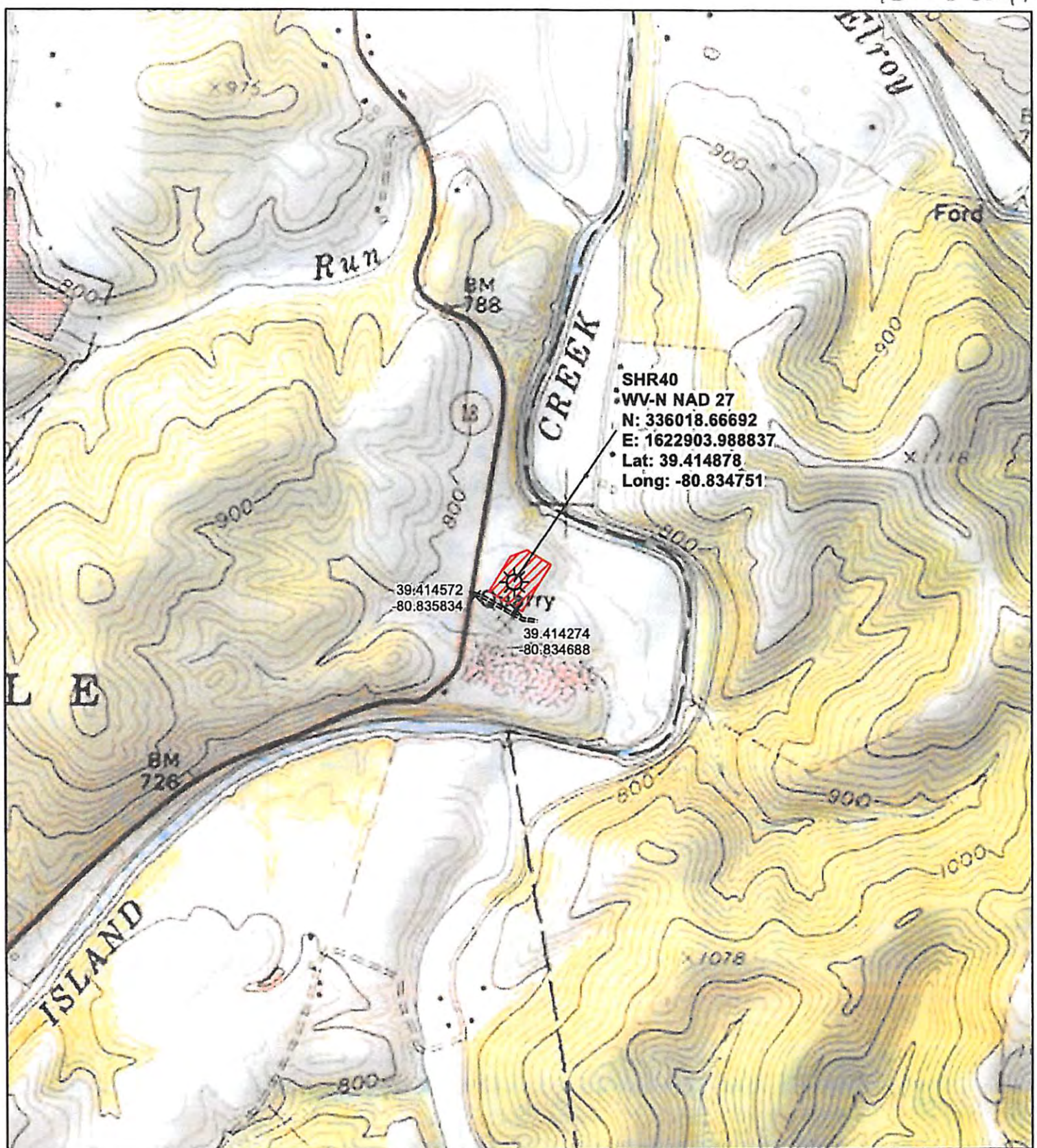
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6.372' ± TMD: 16.311' ±

WELL OPERATOR: CNX GAS COMPANY, LLC DESIGNATED AGENT: CHRIS TURNER

Address: 1000 CONSOL ENERGY DRIVE, CANNONSBURG, PA 15317 Address: 1 DOMINION DRIVE

City CANONSBURG State PA Zip Code 15317 City JANE LEW State WV Zip Code 26378

08/04/2017



Legend X Access Points Well Site - - - - Access Road Well Pad	0 1,000 2,000 Feet 1 inch = 1,000 feet		 CNX Center, Canonsburg, PA Office of Oil and Gas APR 26 2017 SHR40 WV Department of Environmental Protection 08/04/2017
	Original Date: 2/1/2017	Prepared By: Julie Long	
	Revision Date: 2/1/2017	Approved By: Ray Hoon	
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