Well is located on topo map 13.683" feet south of Latitude: 40° 02' 30"

Notations:
1. There are no water wells or developed springs within 250' of proposed well.
2. There are no existing buildings within 850' of proposed well.
3. Proposed well is greater than 100' from perennial streams, wetland, or other similar areas.
4. There are no rotate trout streams within 300' of proposed well.
5. Proposed well is greater than 1200' from any groundwater source or public water supply.
6. Is not in a portion or subdivision of the plat to represent surveyed locations of the surface and mineral parcels depicted herein. The location of the boundary line, as shown, is based on record deal descriptions, field surveys found and on the plat position, unless otherwise noted.

Blue Mountain Engineering
1102 E. Massey Corinth Highway
Burton, WV 25022
Phone (304) 662-5480

FILE #: SHL13BHS
DRAWING #: SHL13BHS
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1/2500
PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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

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

WATERSHED: TURKEY RUN
COUNTY/DISTRICT: MARSHALL / SAND HILL
QUADRANGLE: VALLEY GROVE, WV 7.5'
SURFACE OWNER: PAUL H. & ANNETTE A. HEMSYLE
ACREAGE: 121.65±

OIL & GAS ROYALTY OWNER: SEE ATTACHED INW-6A1 ACREAGE: 386.088±

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

TARGET FORMATION: MARCELUS
ESTIMATED DEPTH: TVD 6781± TVD 31320±

WELL OPERATOR: NOBLE ENERGY INC.
DESIGNATED AGENT: STEVEN M. GREEN
Address: 333 TECHNOLOGY DRIVE, SUITE 116
City: CANONSBURG State: PA Zip Code: 15317

DATE: APRIL 17, 2013
OPERATOR'S WELL #: SHL13BHS
API WELL #: 47 51 1639 H6A
STATE COUNTY PERMIT

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