

SURFACE HOLE DEC. LONG: 80.152467
SURVEYED LONG: 80° 09' 08.9"

7.730'

Latitude: 39° 42' 30" (NAD 27)

Longitude: 80° 07' 30" (NAD 27)

SURFACE HOLE DEC. LAT: 39.704294
SURVEYED LAT: 39° 42' 15.5"

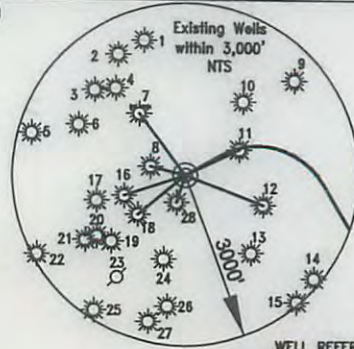
TOP HOLE (UTM 83)
N) 4395289.8
E) 572674.5
BOTTOM HOLE (UTM 83)
N) 4393022.0
E) 574287.4

**WELL (SURFACE)
BEACH 6H
WV-N (NAD 83)
N: 439934.8
E: 1784987.9
UTM (NAD 83)
N: 4395289.8
E: 572674.5**

**WELL (LANDING
POINT) BEACH 6H
WV-N (NAD 83)
N: 439138.2
E: 1785855.2
UTM (NAD 83)
N: 4395234.3
E: 572939.8**

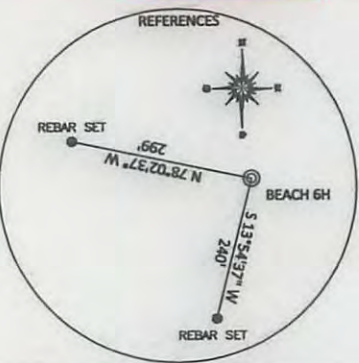
**WELL (SURFACE)
BEACH 6H
WV-N (NAD 83)
N: 4399335.6
E: 1784988.3
UTM (NAD 83)
N: 4395290.1
E: 572674.6**

- WELL REFERENCE (API#, DISTANCE TO LATERAL)
- 0.061-00125
 - 0.061-30121
 - 0.061-00126
 - 0.061-00134
 - 0.061-30187
 - 0.061-71252
 - 0.061-71251 N 41°14'10" W 1,333'
 - 0.061-70273 N 82°43'40" W 685'
 - 0.061-71226
 - 0.061-30151 N 66°15'00" E 936'
 - 0.061-71250 S 65°11'36" E 1,401'
 - 0.061-71256
 - 0.061-00766
 - 0.061-71260
 - 0.061-71254 S 69°20'45" W 1,213'
 - 0.061-71253
 - 0.061-71255 S 49°56'35" W 1,174'
 - 0.061-00101
 - 0.061-30280
 - 0.061-71259
 - 0.061-30559
 - 0.061-30531
 - 0.061-71257
 - 0.061-30338
 - 0.061-00148
 - 0.061-71258
 - 0.061-30186 S 22°33'49" W 588'



8,960' SOUTH OF LATITUDE 39° 42' 30"
2,510' WEST OF LONGITUDE 80° 07' 30"

**WELL (BOTTOM)
BEACH 6H
WV-N (NAD 83)
N: 433172.8
E: 1789271.9
UTM (NAD 83)
N: 4393434.2
E: 574011.1**



REFERENCE NOTES
Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records Ohio County, West Virginia OCTOBER 2013
State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS
Drafted by: E.A.M.

NO DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF WELL PAD
NO WATER WELLS WERE FOUND WITHIN 250' OF THE CENTER OF WELL PAD

**WELL (BOTTOM)
BEACH 6H
WV-N (NAD 83)
N: 433884.9
E: 1790156.0
UTM (NAD 83)
N: 4393022.0
E: 574287.4**

FILE #: NNE009
DRAWING #: 2295
SCALE: PLAT = (1"=1600')
TICK MARK = (1"=2000')
MINIMUM DEGREE OF ACCURACY: 1/200
PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING GRADE GPS

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:
L.L.S. #2124 : Ernest J. Benchek III



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304
Well Type: Oil Waste Diposal Production Deep
 Gas Liquid Injection Storage Shallow
WATERSHED: DUNKARD CREEK
COUNTY/DISTRICT: MONONGALIA / CLAY
SURFACE OWNER: NANCY K. BEACH DAVIS & RUSSELL C. BEACH
OIL & GAS ROYALTY OWNER: (SEE ATTACHMENT)
LEASE NUMBERS:

DATE: APRIL 3, 2015
OPERATOR'S WELL #: BEACH 6H AS-DRILLED PLAT
API WELL #: 47 61
STATE COUNTY PERMIT
ELEVATION: 1361'
QUADRANGLE: BLACKSVILLE, WV.
ACREAGE: 233.72 +/-
ACREAGE: 826.21 +/-
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY):
TARGET FORMATION: MARCELLUS
ESTIMATED DEPTH: TVD: 8,125' TMD: 15,710'
WELL OPERATOR : NORTHEAST NATURAL ENERGY LLC
DESIGNATED AGENT : JOHN ADAMS
ADDRESS: 707 VIRGINIA STREET SUITE 1200
CITY: CHARLESTON STATE: WV ZIP CODE: 25301

06/05/2015