

SURFACE HOLE DEC. LONG: 80.614445
SURVEYED LONG: 80° 36' 52.0"

8,720'

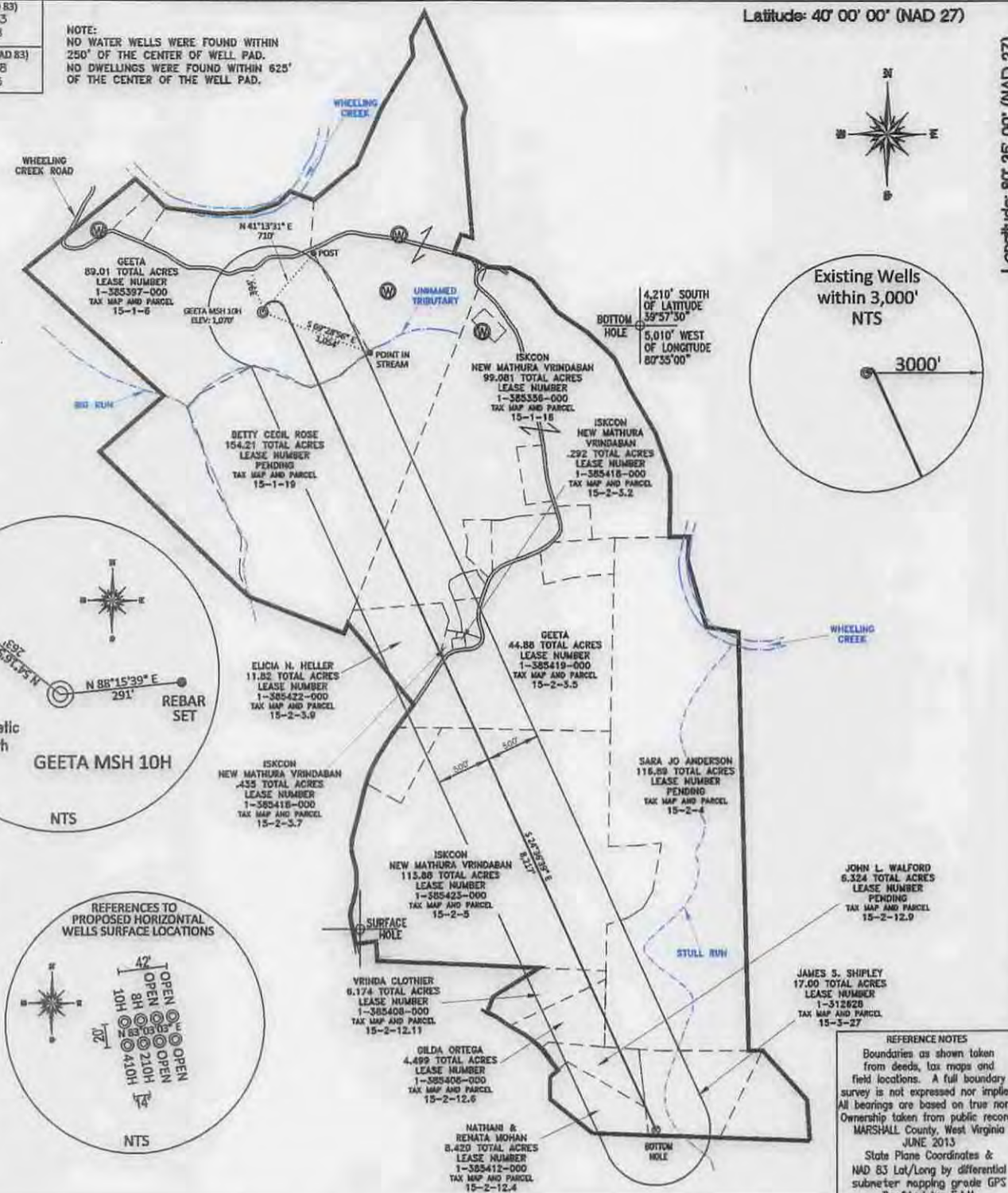
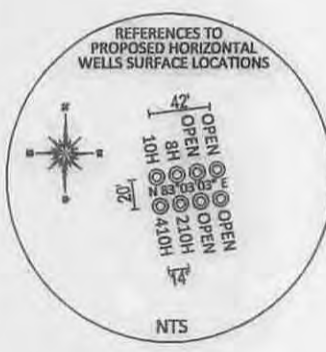
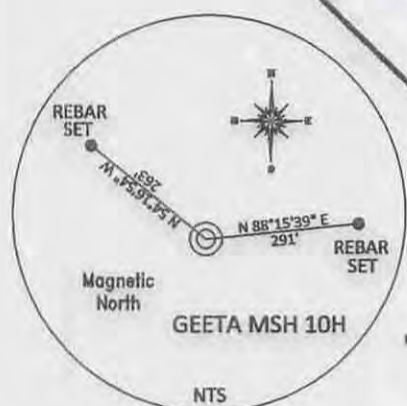
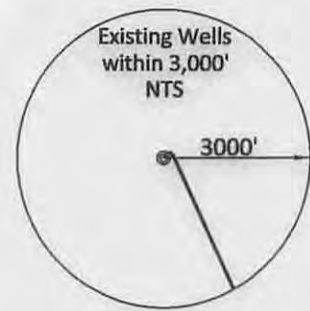
Latitude: 40° 00' 00" (NAD 27)

Longitude: 80° 35' 00" (NAD 27)

TOP HOLE (UTM NAD 83)
N) 4424179.3
E) 532943.8

BOTTOM HOLE (UTM NAD 83)
N) 4421933.8
E) 534085.3

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



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 MARSHALL County, West Virginia JUNE 2013
State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS Drafted by EAH

FILE #: CHE 122

DRAWING #: 2396

SCALE: PLAT: 1" = 1400'
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: *[Signature]*

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

DATE: SEPTEMBER 30, 2014

OPERATOR'S WELL #: GEETA MSH 10H

API WELL #: 47 51 01778 H6A
STATE COUNTY PERMIT

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

WATERSHED: UPPER OHIO SOUTH ELEVATION: 1,070'

COUNTY/DISTRICT: MARSHALL / WEBSTER QUADRANGLE: MAJORSVILLE, WV

SURFACE OWNER: GEETA ACREAGE: 89.01 +/-

OIL & GAS ROYALTY OWNER: SEE ATTACHED ACREAGE: 412.335 +/-

LEASE NUMBERS:

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

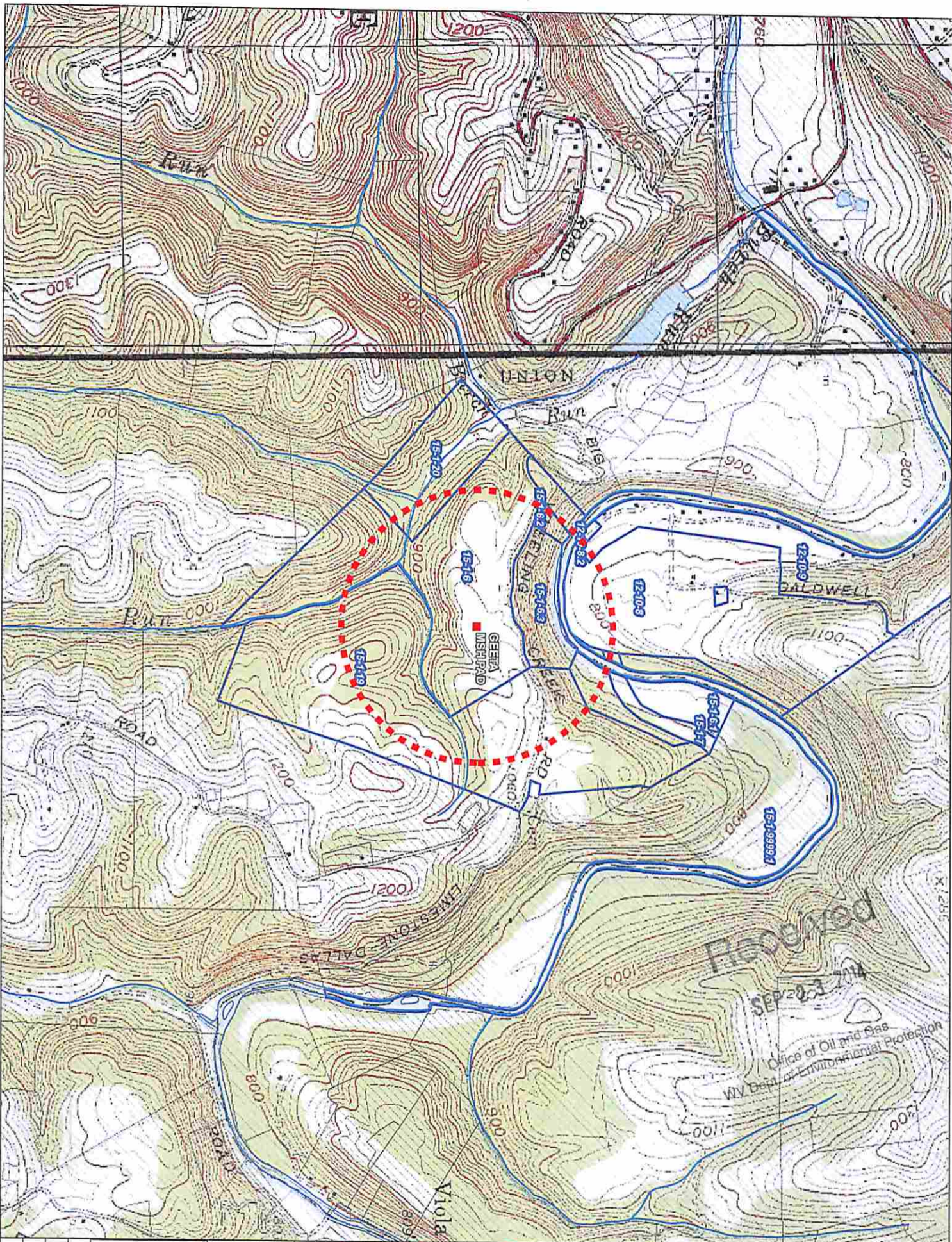
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,311' TMD: 15,355'

WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT: JESSICA GREATHOUSE

ADDRESS: PO BOX 18496 ADDRESS: PO BOX 6070

CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496 CITY: CHARLESTON STATE: WV ZIP CODE: 25362

12/19/2014

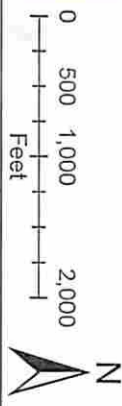
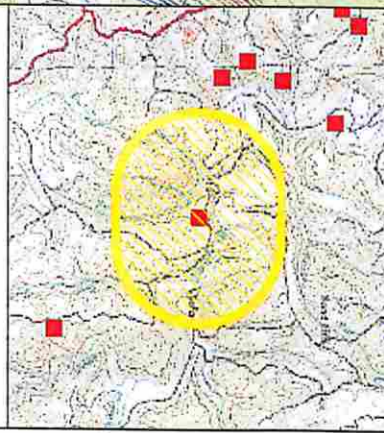


Flooded
 SEP 23 2014
 Office of Oil and Gas
 WV Dept. of Environmental Protection



- CHK Site of Interest
- ~ Streams
- ▭ Parcels With Water Sources (1500' of Source)
- ▨ Other Parcels
- ▣ 1,500' Buffer Around Wells

Frank Frieri
 8/21/14



WV Water Purveyor Map
 GEETA MSH PAD
 927813
 MARSHALL COUNTY

Lat: 39.9670177/Long: -80.614401
 Date: 8/21/2014
 Projection: WGS 1984 UTM Zone 17N
 Scale: 1 inch = 1,000 feet
 Author: Frank Frieri, Sr. GIS Analyst