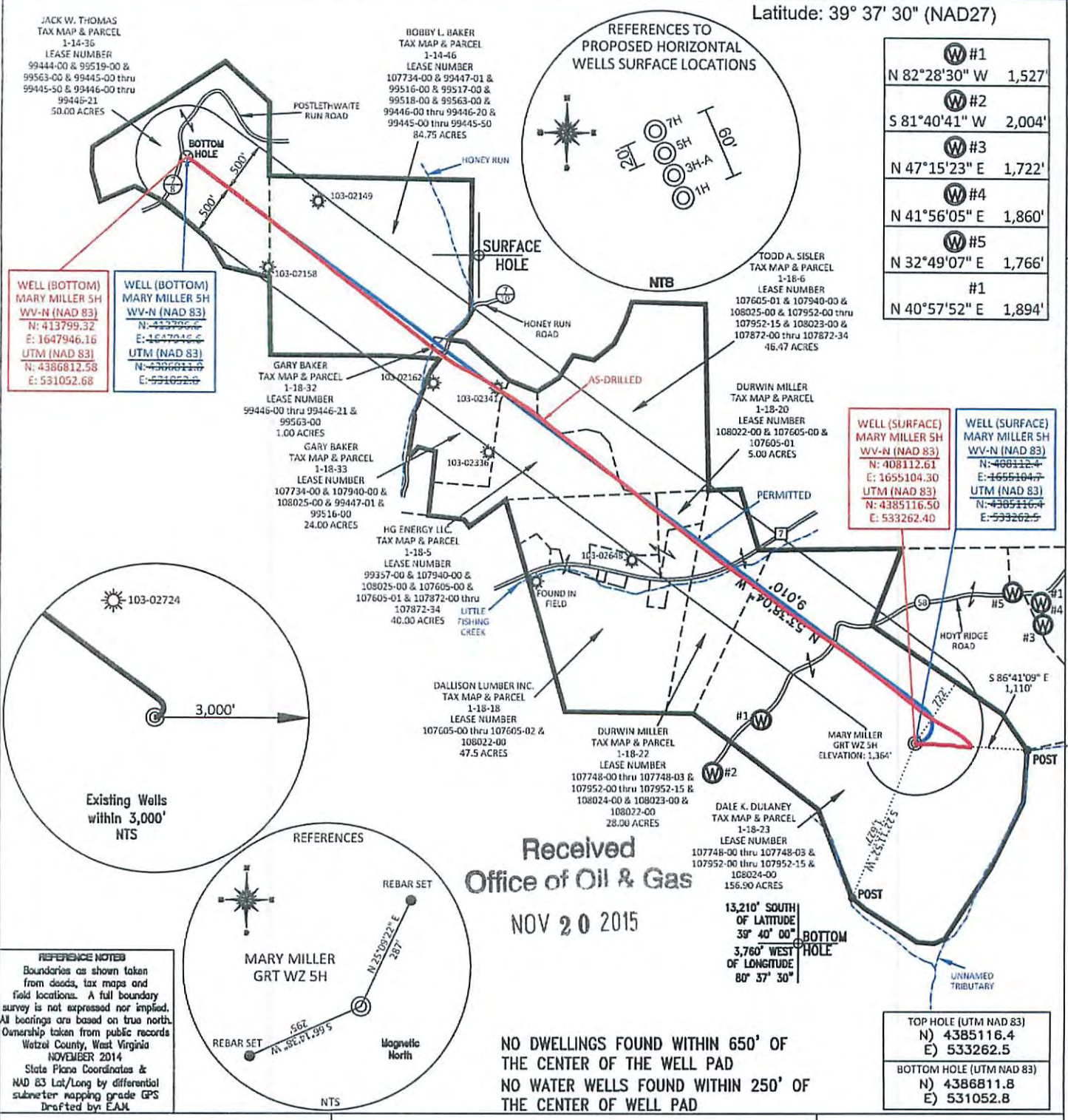


SURFACE HOLE DEC. LONG: 80.612680
 SURVEYED LONG: 80° 36' 45.7"

8,270'

Latitude: 39° 37' 30" (NAD27)

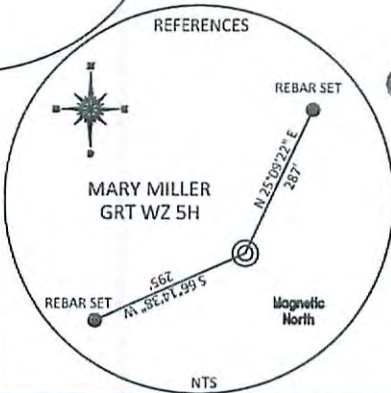
SURFACE HOLE DEC. LAT: 39.615074
 SURVEYED LAT: 39° 36' 54.3"



Received
 Office of Oil & Gas
 NOV 20 2015

NO DWELLINGS FOUND WITHIN 650' OF THE CENTER OF THE WELL PAD
 NO WATER WELLS FOUND WITHIN 250' OF THE CENTER OF 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. Wetzel County, West Virginia NOVEMBER 2014. State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS. Drafted by EAJ.



FILE #: AE001
 DRAWING #: 2456
 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
 Well Type: Oil Waste Diposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: FISHING CREEK
 COUNTY/DISTRICT: WETZEL / CENTER
 SURFACE OWNER: DALE K. DULANEY
 OIL & GAS ROYALTY OWNER: PATSY C. FISH, ARTHUR R. & JOAN E. MILLER, CONNIE S. WHITE, KEITH R. MOORE
 LEASE NUMBERS: _____

DATE: NOVEMBER 18, 2015
 OPERATOR'S WELL #: MARY MILLER GRT WZ 5H AS-DRILLED
 API WELL #: 47 103
 STATE COUNTY PERMIT

ASBUILT ELEVATION: 1,364'
 QUADRANGLE: BIG RUN, WV
 ACREAGE: 156.90 +/- 01/08/2016
 ACRES: 479.62 +/-

TARGET FORMATION: MARCELLUS
 WELL OPERATOR: Ascent Resources-Marcellus LLC.
 ADDRESS: 3501 NW 63rd Street
 CITY: Oklahoma City STATE: OK ZIP CODE: 73116

ESTIMATED DEPTH: TVD: 7,526.50' TMD: 16,822'
 DESIGNATED AGENT: Eric B. Gillespie
 ADDRESS: 103 Taryn Lane
 CITY: Cross Lanes STATE: WV ZIP CODE: 25313

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