

TOP HOLE (UTM NAD 83) N) 4418629.2 E) 532734.6	A) MICHAEL R. MAGERS ET UX 15-14-7.2 LEASE NUMBER 8 1.05 AC
	B) MICHAEL R. AND DANA S. MAGERS 15-14-7.3 LEASE NUMBER 9 3.389 AC
	C) CINDY KAY MCNIER 15-14-13.3 LEASE NUMBER 10 1.816 AC

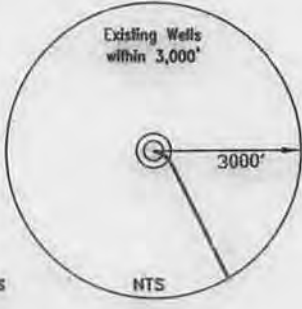
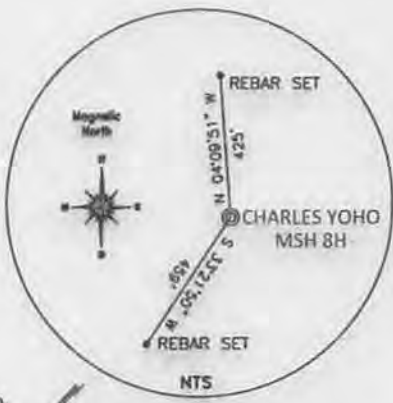
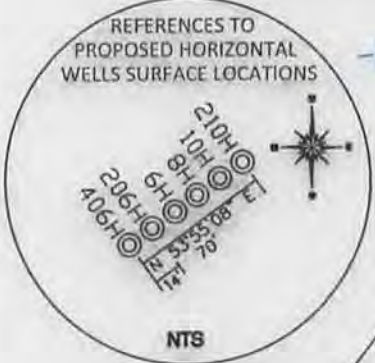
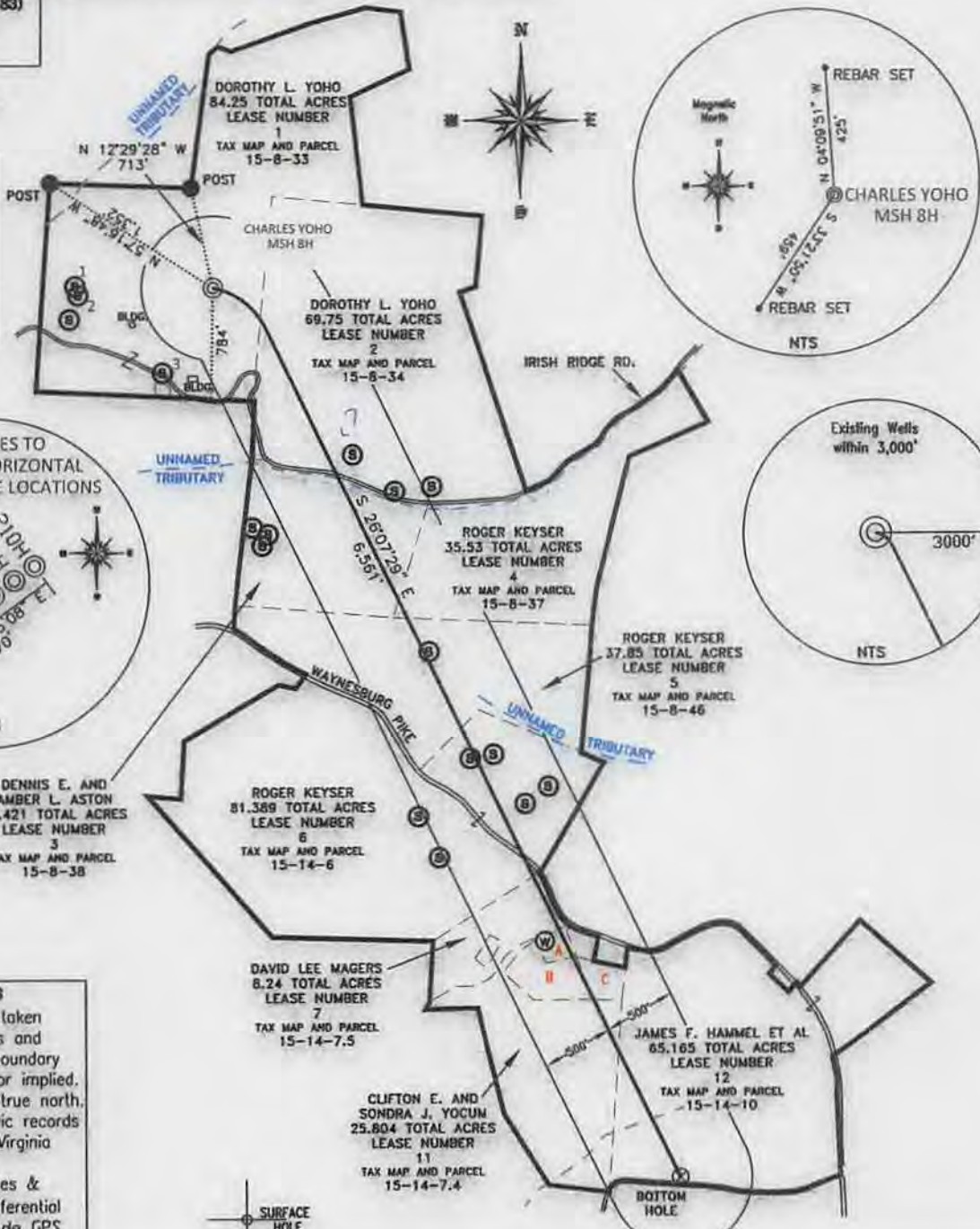
BOTTOM HOLE (UTM NAD 83) N) 4416767.5 E) 533758.2

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

1
N 89°17'42" W 962'

2
S 86°57'13" W 942'

3
S 30°49'59" W 685'



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: E.A.M.

FILE #: CHE 119
 DRAWING #: 2276
 SCALE: PLAT - 1" = 1200'
 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 WYDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

DATE: OCTOBER 16, 2013
 OPERATOR'S WELL #: CHARLES YOHO MSH 8H
 API WELL #: 47 51 01736 H6A
 STATE COUNTY PERMIT

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

WATERSHED: WHEELING CREEK
 COUNTY/DISTRICT: MARSHALL/WEBSTER
 SURFACE OWNER: DOROTHY L. YOHO
 OIL & GAS ROYALTY OWNER: DOROTHY L. YOHO
 LEASE NUMBERS: _____

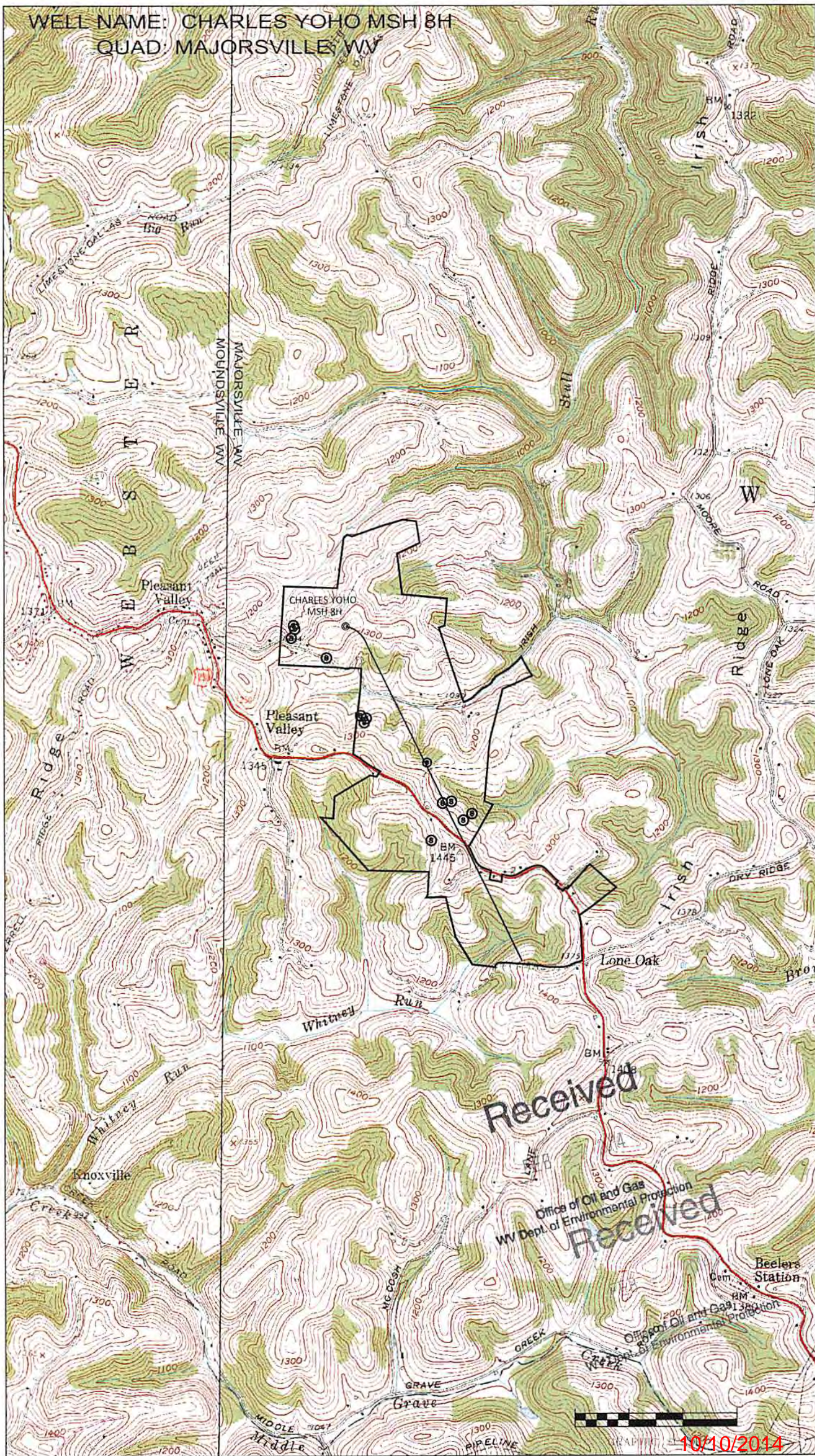
ASBUILT ELEVATION: 1330'
 QUADRANGLE: MAJORSVILLE, WV
 ACREAGE: 84.25 +/-
 ACREAGE: 439.65 +/-

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: 6,663' TMD: 13,448'
 WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC
 DESIGNATED AGENT: ERIC GILLESPIE
 ADDRESS: PO BOX 18496
 ADDRESS: PO BOX 6070
 CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496
 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

SURFACE HOLE DEC. LAT: 39.917049 SURVEYED LAT: 39° 55' 01.4"

WELL NAME: CHARLES YOHO MSH 8H
QUAD: MAJORSVILLE WV



10/10/2014