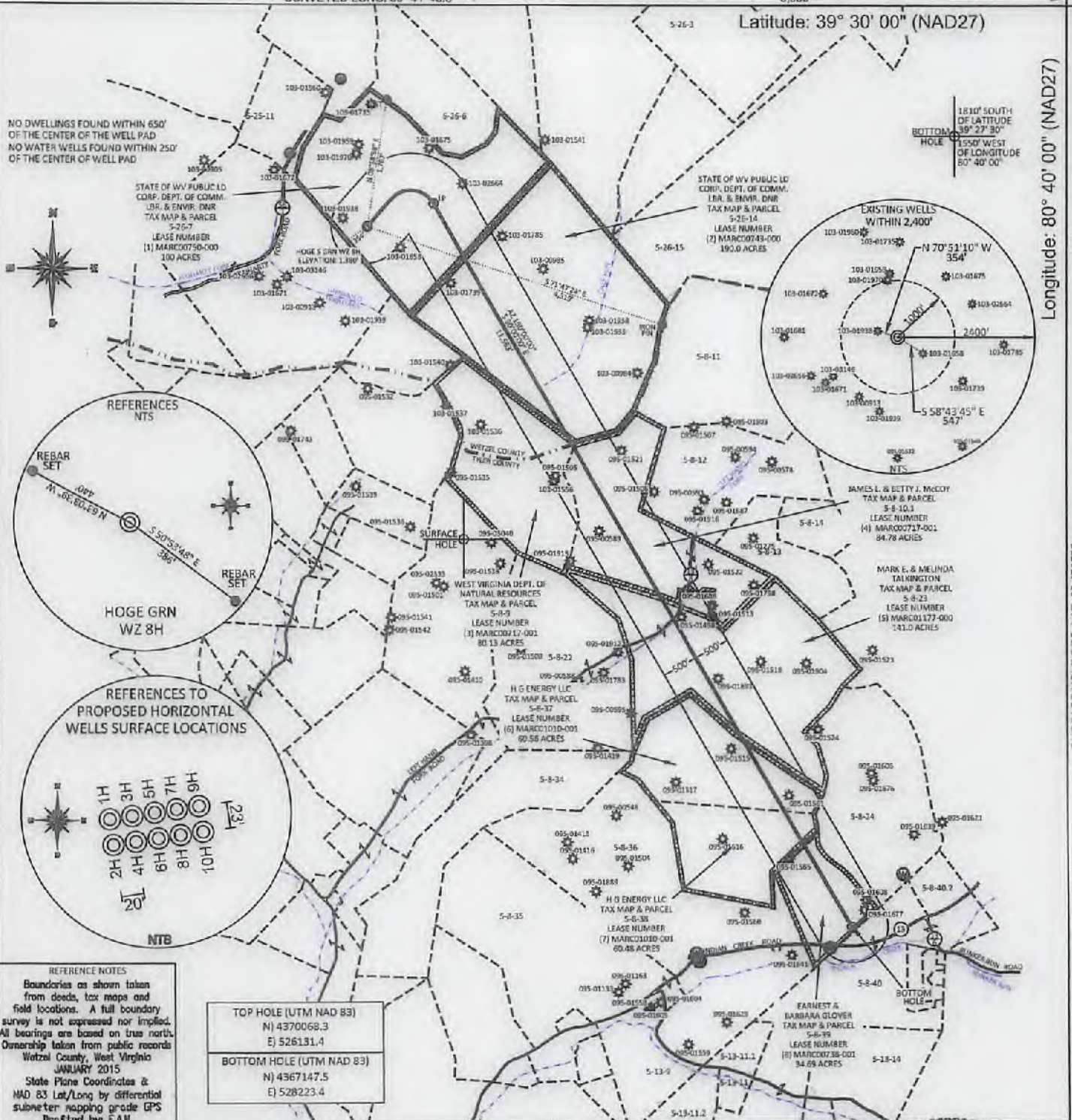


SURFACE HOLE DEC. LONG: 80.696337
 SURVEYED LONG: 80° 41' 48.8"

8,380

Latitude: 39° 30' 00" (NAD27)

Longitude: 80° 40' 00" (NAD27)



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 Wetzell County, West Virginia JANUARY 2015
 State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS
 Drafted by: E.A.H.

TOP HOLE (UTM NAD 83)	N) 4370068.3
	E) 526131.4
BOTTOM HOLE (UTM NAD 83)	N) 4367147.5
	E) 528223.4

FILE #: AE004

DRAWING #: 2516

SCALE: PLAT - 1" = 2000'
TICK MARK - 1" = 2000'

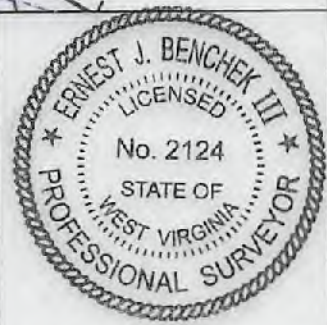
MINIMUM DEGREE OF ACCURACY: 1/200

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 Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: FISHING CREEK ELEVATION: 1,380' = Current
1,371.25' = Proposed

COUNTY/DISTRICT: WETZEL / GREEN QUADRANGLE: CENTER POINT, WV

SURFACE OWNER: STATE OF WV PUBLIC LD CORP. DEPT. OF COMM. LBR & ENVIR. DNR ACREAGE: 100.00 +/-

OIL & GAS ROYALTY OWNER: STATE OF WV PUBLIC LD CORP. DEPT. OF COMM. LBR & ENVIR. DNR ACREAGE: 751.64 +/-

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: 7,352' TMD: 19,200'

WELL OPERATOR: Ascent Resources - Marcellus, LLC DESIGNATED AGENT: Eric B. Gillespie

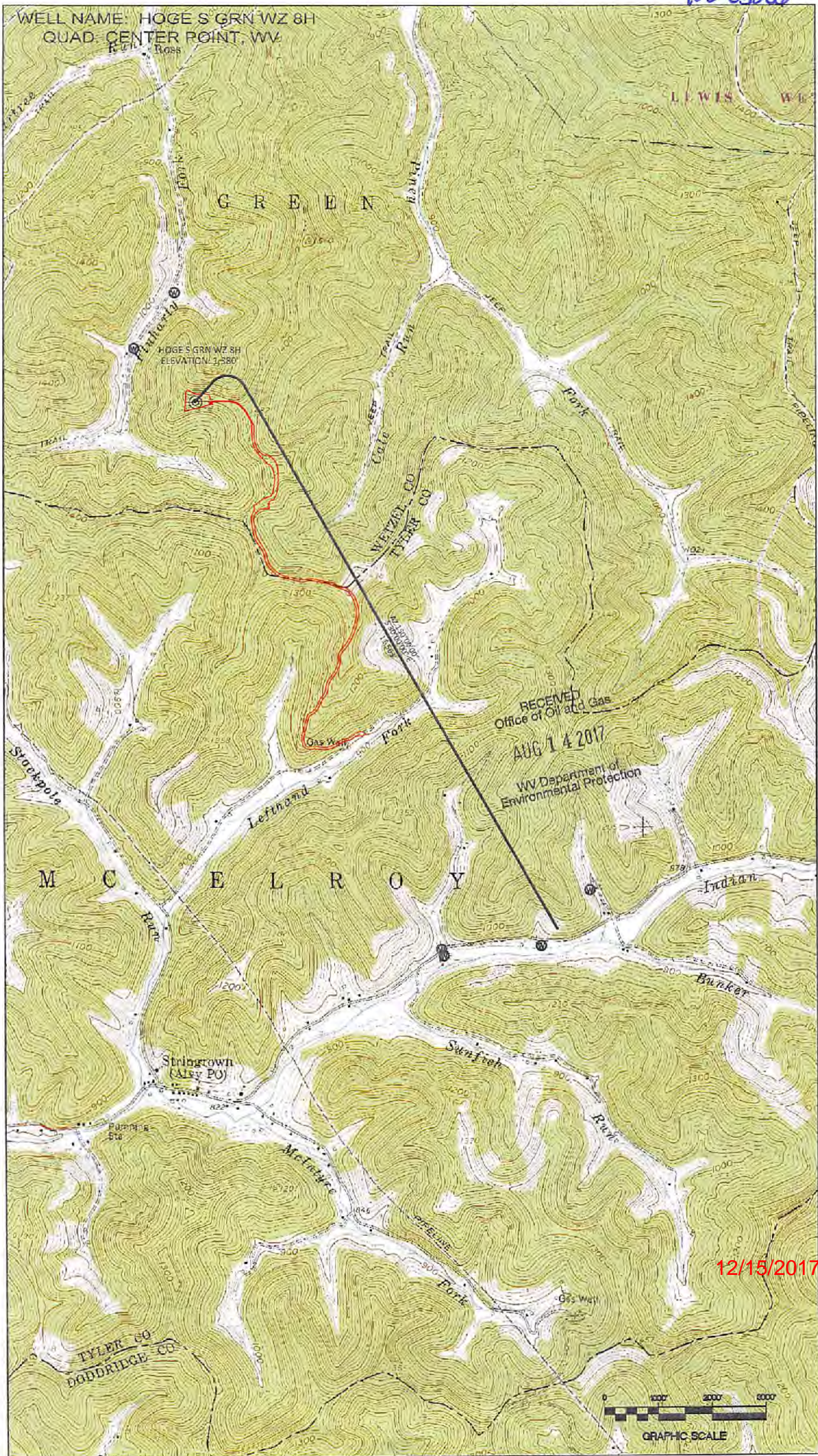
ADDRESS: 3501 NW 63rd Street ADDRESS: 100 Star Ave Suite 120

CITY: Oklahoma City STATE: OK ZIP CODE: 73116 CITY: Parkersburg STATE: WV ZIP CODE: 26101

12/15/2017

103-03266

WELL NAME: HOGE S GRN WZ 8H
QUAD: CENTER POINT, WV



12/15/2017