

SHL Latitude: 39°42'30"

10,108'

BHL Latitude: 39°42'30"

4,355'

NORTH HENDERSON NORTH 2H  
NORTH HENDERSON  
EQT PRODUCTION COMPANY

MINERAL TRACT NUMBER	TAX MAP PARCEL NUMBER	TAX GROSS ACRES	MINERAL OWNERSHIP
10A	01-5-26	125.14	MAXINE HENDERSON
436B	01-5-15	226.00	CHARLES E. HORNER et al
448C	01-5-14	224.00	BENJAMIN YARBER, et ux
436A	01-5-4	149.54	ANN MARIE HOVK et al
448B	01-5-3.2	66.40	MARGARET ANN MYERS, et al

AS-DRILLED DATA

SURFACE LOCATION

SPC (NAD 83) US FEET N) 436,514.22 E) 1,665,278.98
UTM 17 (NAD 83) METERS N) 4,393,821.06 E) 536,217.69
SPC (NAD 27) US FEET N) 436,476.71 E) 1,696,716.19
GEO (NAD 27) DEC DEG LAT 39.693384 N LONG 80.577782 W

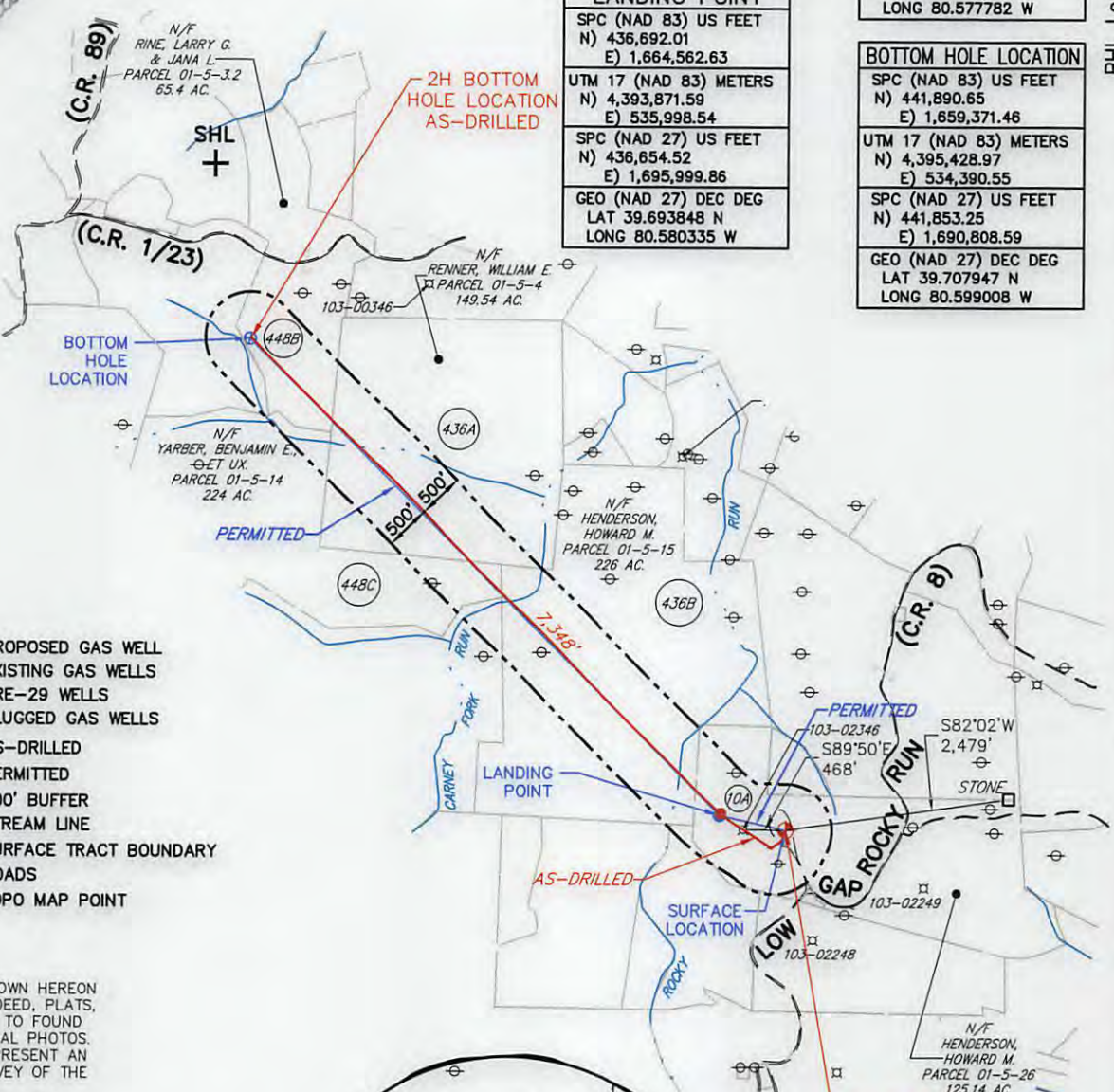
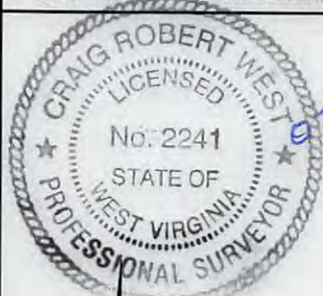
AS-DRILLED DATA

LANDING POINT

SPC (NAD 83) US FEET N) 436,692.01 E) 1,664,562.63
UTM 17 (NAD 83) METERS N) 4,393,871.59 E) 535,998.54
SPC (NAD 27) US FEET N) 436,654.52 E) 1,695,999.86
GEO (NAD 27) DEC DEG LAT 39.693848 N LONG 80.580335 W

BOTTOM HOLE LOCATION

SPC (NAD 83) US FEET N) 441,890.65 E) 1,659,371.46
UTM 17 (NAD 83) METERS N) 4,395,428.97 E) 534,390.55
SPC (NAD 27) US FEET N) 441,853.25 E) 1,690,808.59
GEO (NAD 27) DEC DEG LAT 39.707947 N LONG 80.599008 W



LEGEND

- PROPOSED GAS WELL
- EXISTING GAS WELLS
- PRE-29 WELLS
- PLUGGED GAS WELLS
- AS-DRILLED
- PERMITTED
- 500' BUFFER
- STREAM LINE
- SURFACE TRACT BOUNDARY
- ROADS
- TOPO MAP POINT

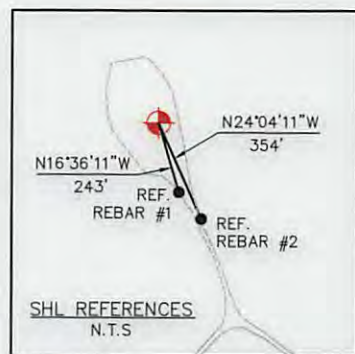
GENERAL NOTES:

1. THE BOUNDARY LINES SHOWN HEREON ARE BASED ON RECORD DEED, PLATS, AND TAX MAPS BEST FIT TO FOUND FIELD EVIDENCE AND AERIAL PHOTOS.
2. THIS PLAT DOES NOT REPRESENT AN ACTUAL BOUNDARY SURVEY OF THE INDIVIDUAL PARCELS.
3. THERE ARE NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' OF PROPOSED WELL.
4. THERE ARE NO EXISTING OCCUPIED DWELLINGS, BUILDINGS OR RAILROADS WITHIN 625' OF PROPOSED WELL.
5. THE PROPOSED WELL IS GREATER THAN 100' FROM PERENNIAL STREAM, WETLAND, POND, RESERVOIR OR LAKE.
6. THERE ARE NO NATIVE TROUT STREAMS WITHIN 300' OF PROPOSED WELL.

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

P.S. 2241

*Craig Robert West*  
Professional Surveyor



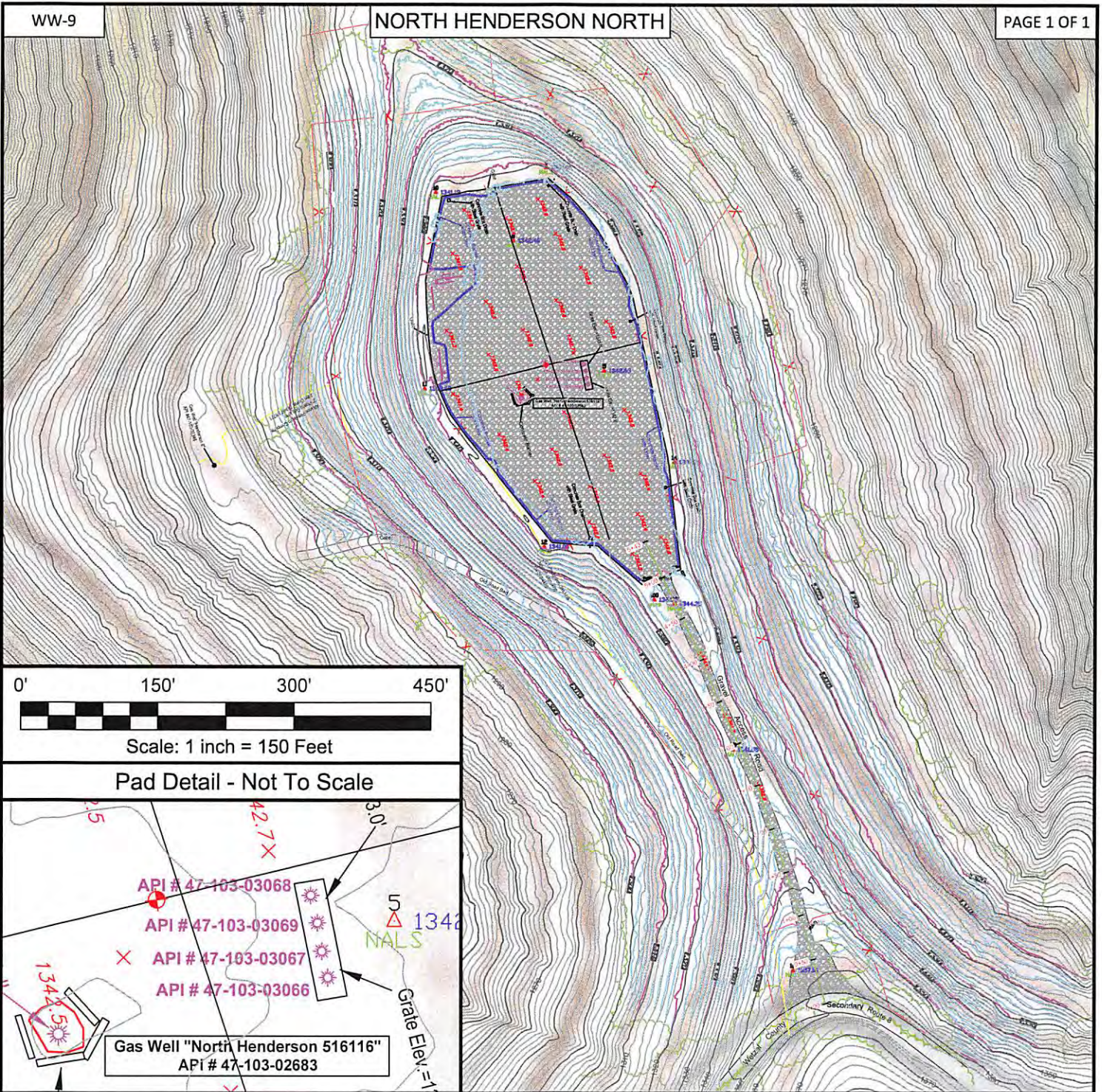
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
WVDEP  
OFFICE OF OIL & GAS  
601 57TH STREET  
CHARLESTON, WV 25034

DATE: JULY 5, 2017  
SCALE: 1"=2000'  
MIN. DEGREE OF ACCURACY: 1/200  
SOURCE OF SURVEY GRADE GPS ELEVATION: (NAVD 88, US FT)

NORTH HENDERSON NORTH UNIT  
OPERATOR'S WELL #: 2H AS-DRILLED  
API WELL #: 47 103 03066  
STATE COUNTY PERMIT

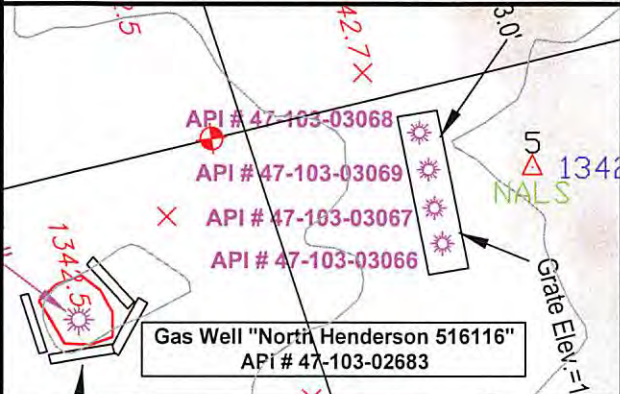
WELL TYPE: OIL  WASTE DISPOSAL  PRODUCTION  DEEP  GAS  LIQUID INJECTION  STORAGE  SHALLOW   
 WATERSHED: LOWER WEST VIRGINIA FORK FISH CREEK ELEVATION: 1342.70 (AS-DRILLED)  
 DISTRICT: CENTER COUNTY: WETZEL QUADRANGLE: LITTLETON  
 SURFACE OWNER: HOWARD HENDERSON ACREAGE: 125±  
 OIL & GAS ROYALTY OWNER: MAXINE HENDERSON ACREAGE: SEE MINERAL INTEREST TABLE  
 DRILL  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION   
 CONVERT  PLUG & ABANDON  CLEAN OUT & REPLUG  OTHER CHANGE  (SPECIFY) AS-DRILLED  
 TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: 7,470'

WELL OPERATOR: EQT PRODUCTION COMPANY DESIGNATED AGENT: REX C. RAY  
 ADDRESS: 115 PROFESSIONAL PL. P.O. BOX 280 ADDRESS: 115 PROFESSIONAL PL. P.O. BOX 280  
 CITY: BRIDGEPORT STATE: WV ZIP CODE: 26330 CITY: BRIDGEPORT STATE: WV ZIP CODE: 26330



Scale: 1 inch = 150 Feet

Pad Detail - Not To Scale



Littleton 7.5' USGS QUADRANGLE		Proposed Disturbance Area	
Projected culvert inventory. (for bid purposes only)	Well Site Location	See Site Plan	
15" minimum diameter culverts	See Site Plan	Proposed Access Road	See Site Plan
24" minimum diameter culverts	See Site Plan	Approximate Total Disturbance	See Site Plan
DRAWN BY: Scott Brown	DATE: August 2, 2017	FILE NO. 265-16	DRAWING FILE NO. North Henderson North Rec Plan

**NOTE:**  
SEE SITE PLAN OF LIT 54 FOR COMPLETE GRADING & DRAINAGE CONSTRUCTION INCLUDING EROSION & SEDIMENT CONTROL DETAILS, ETC.

RECEIVED  
Office of Oil and Gas  
AUG 7 2017  
WV Department of Environmental Protection



SURVEYING AND MAPPING SERVICES PERFORMED BY:  
**ALLEGHENY SURVEYS, INC.**  
1-800-482-8606  
Birch River Office Phone: (304) 649-8608 Fax: (304) 649-8608  
237 Birch River Road P.O. Box 438 Birch River, WV 26610

10/20/2017