

Latitude: 39°27'30"

Longitude: 80°20'00"

State Plane Coord.  
West Virginia North  
NAD27  
Top Hole Loc  
(N) 349206.724  
(E) 1756252.987

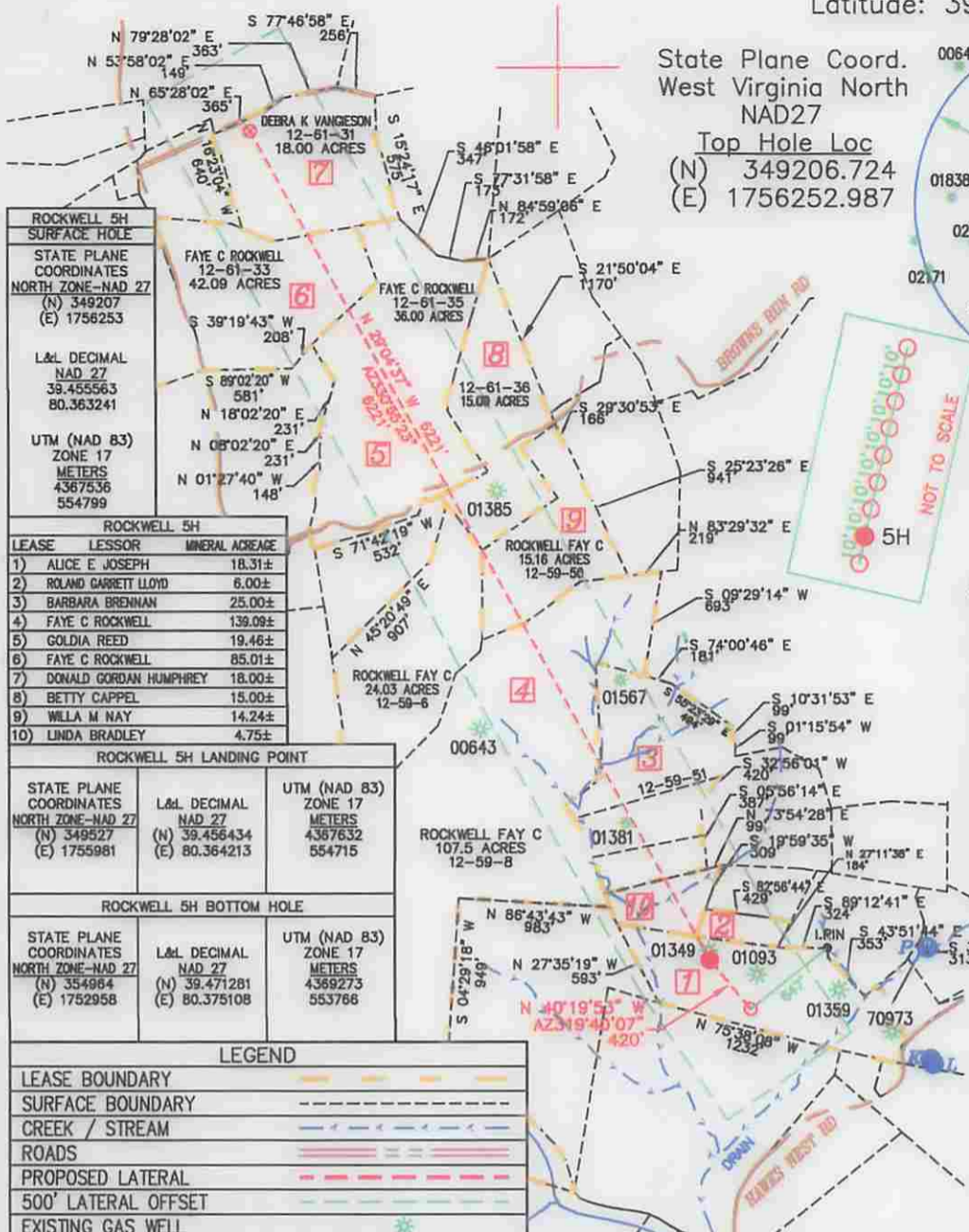
# ROCKWELL 5H

### NOTES ON SURVEY:

1. NO DWELLINGS WITHIN 625' WERE FOUND.
2. NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' WERE FOUND.
3. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH NONE NAD '27.
4. WELL LAT./LONG ESTABLISHED BY DIRECT GPS NAVD88.
5. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MARION COUNTY IN JUNE OF 2014 AND INFORMATION PROVIDED BY XTO ENERGY INC. WELLS SHOWN ARE TAKEN FROM RECORDS OF WVDEP.

### REFERENCES

1" = 600'



ROCKWELL 5H SURFACE HOLE	
STATE PLANE COORDINATES NORTH ZONE-NAD 27	(N) 349207 (E) 1756253
L&L DECIMAL NAD 27	39.455563 80.363241
UTM (NAD 83) ZONE 17 METERS	4367536 554799

ROCKWELL 5H LEASE LESSOR MINERAL ACREAGE	
1) ALICE E JOSEPH	18.31±
2) ROLAND GARRETT LLOYD	6.00±
3) BARBARA BRENNAN	25.00±
4) FAYE C ROCKWELL	139.09±
5) GOLDIA REED	19.46±
6) FAYE C ROCKWELL	85.01±
7) DONALD GORDAN HUMPHREY	18.00±
8) BETTY CAPPEL	15.00±
9) WILLA M WAY	14.24±
10) LINDA BRADLEY	4.75±

ROCKWELL 5H LANDING POINT		
STATE PLANE COORDINATES NORTH ZONE-NAD 27	L&L DECIMAL NAD 27	UTM (NAD 83) ZONE 17 METERS
(N) 349527 (E) 1755981	(N) 39.456434 (E) 80.364213	4387632 554715

ROCKWELL 5H BOTTOM HOLE		
STATE PLANE COORDINATES NORTH ZONE-NAD 27	L&L DECIMAL NAD 27	UTM (NAD 83) ZONE 17 METERS
(N) 354964 (E) 1752958	(N) 39.471281 (E) 80.375108	4389273 553766

LEGEND	
LEASE BOUNDARY	--- --
SURFACE BOUNDARY	- - - -
CREEK / STREAM	~~~~~
ROADS	====
PROPOSED LATERAL	--- --
500' LATERAL OFFSET	--- --
EXISTING GAS WELL	*

TRI-COUNTY ENGINEERING, LLC 319 PAINTERSVILLE RD. HUNKER, PA 15639 TCE@TRICOUNTYENG.COM (724) 635-0210

FILE # XTOOG57-09  
 DRAWING # OG57-09-5H  
 SCALE: 1" = 1200'  
 MINIMUM DEGREE OF ACCURACY: 1:2500  
 PROVEN SOURCE OF ELEVATION: DIRECT 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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: Donald R. Hixson  
 R.P.E.: 17818 L.L.S.: \_\_\_\_\_



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

**WVDEP**  
**OFFICE OF OIL & GAS**  
**601 57TH STREET**  
**CHARLESTOWN, WV 25304**



DATE: 11/29/2014 PLACE SEAL HERE  
 OPERATOR'S WELL #: ROCKWELL 5H  
 API WELL #: 47 49  
 STATE COUNTY PERMIT

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

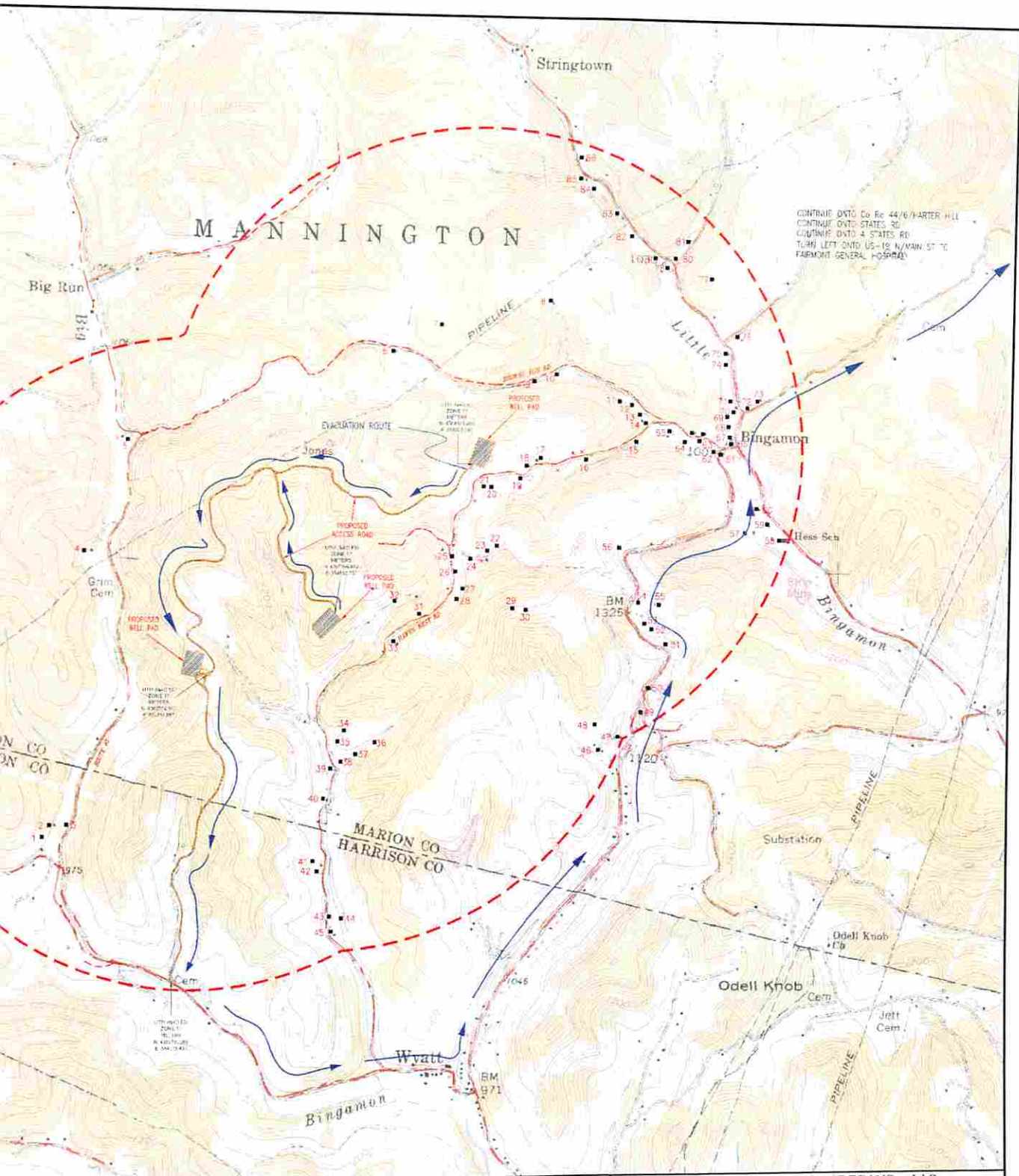
WATERSHED: BINGAMON CREEK WATERSHED ELEVATION: 1246' (PROPOSED GRADE)  
 COUNTY/DISTRICT: MARION - MANNINGTON QUADRANGLE SHINNSTON 7E5  
 SURFACE OWNER ALLEN H ROBINSON ACREAGE 24.55±  
 OIL & GAS ROYALTY OWNER: ALLEN H ROBINSON ACREAGE 312.58±

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

TARGET FORMATION MARCELLUS ESTIMATED DEPTH: 7450'/14100'

WELL OPERATOR XTO ENERGY INC. DESIGNATED AGENT GARY BEALL  
 Address 810 HOUSTON STREET Address P.O. BOX 1008  
 City FORT WORTH State TX Zip Code 76102 City JANE LEW State WV Zip Code 26378

03/13/2015



**XTO ENERGY**  
 810 HOUSTON STREET  
 FORT WORTH, TX 76102

GRAPHIC SCALE 1" = 1000'

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 319 Paintersville Road  
 Hunker, PA 15650  
 Phone: (724) 835-0210 Fax: (724) 636-0878  
 www.tricountyeng.com

**HUGHES, ROCKWELL & SWEARINGEN WELL PAD AND ACCESS ROAD SAFETY PLAN**

**XTO ENERGY, INC.**  
 MARION & HARRISON COUNTY  
 WEST VIRGINIA

DATE OF DWG	NO.	DESCRIPTION
07/08/14	1	MANNINGTON & FAC/F
		MARION & HARRISON, WEST VIRGINIA

SCALE 1" = 1000' SHEET 1-1 OF 09

**Tri-County Engineering, LLC**  
 Solutions Since 1979