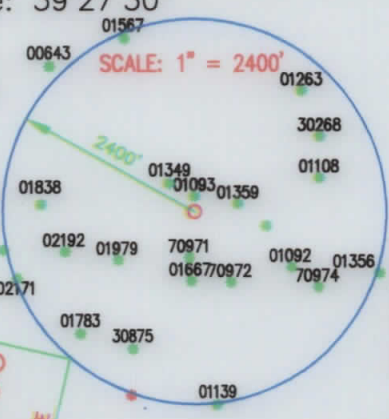


NORTH

Latitude: 39°27'30"
 State Plane Coord.
 West Virginia North
 NAD27
 Top Hole Loc
 (N) 349206.724
 (E) 1756252.987

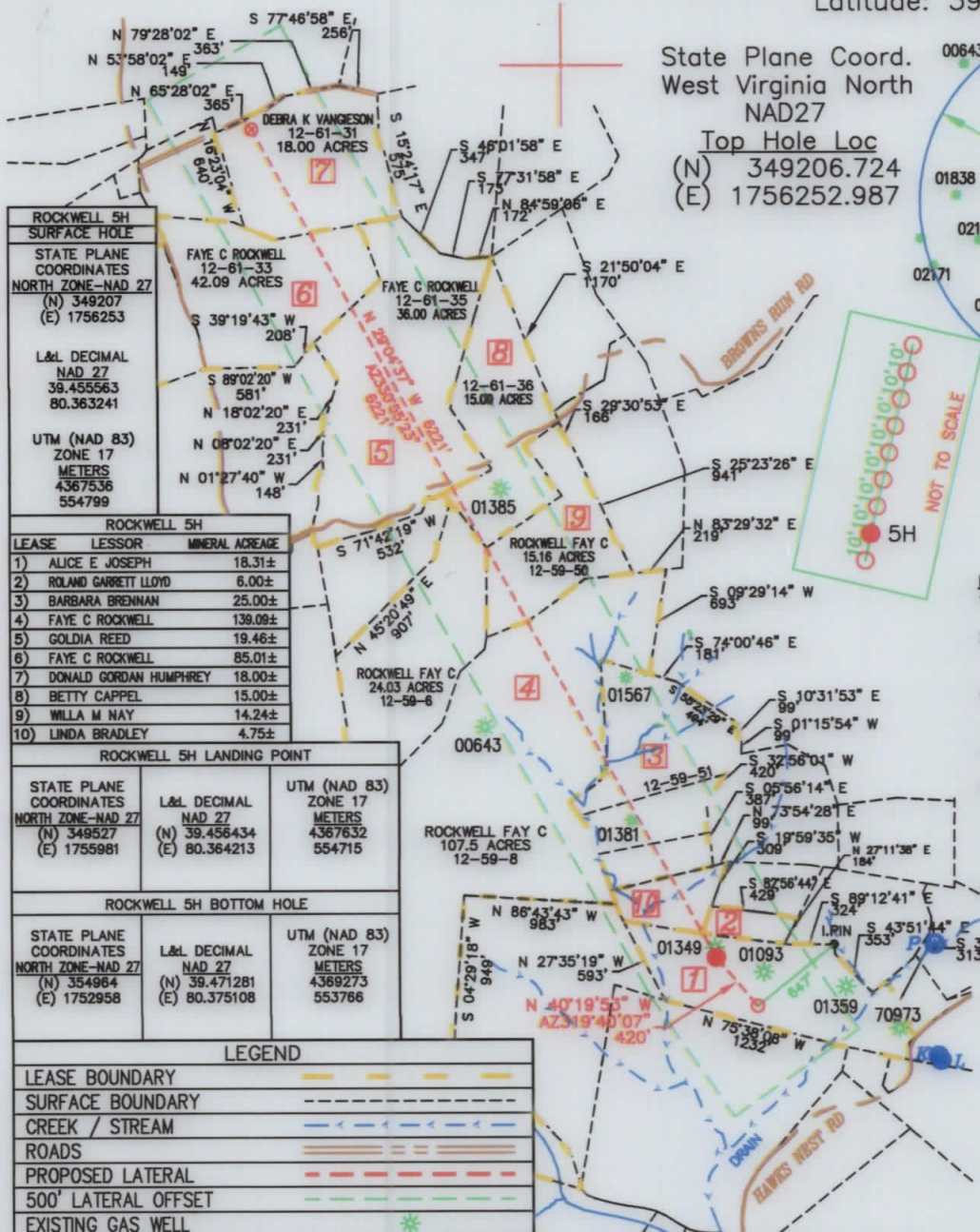
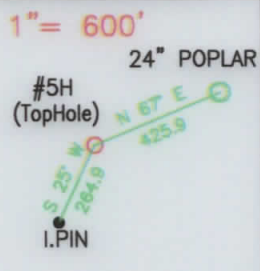


Longitude: 80°20'00"

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.
 6. WELLS SHOWN ARE TAKEN FROM RECORDS OF WDEP.

REFERENCES



ROCKWELL 5H SURFACE HOLE

STATE PLANE COORDINATES
 NORTH ZONE-NAD 27
 (N) 349207
 (E) 1756253

L&L DECIMAL
 NAD 27
 39.45563
 80.363241

UTM (NAD 83)
 ZONE 17
 METERS
 4367536
 554799

ROCKWELL 5H LEASE

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 NAY	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	4367632 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	4369273 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 Jr.
 R.P.E.: 17818 L.L.S.: _____



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



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

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

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

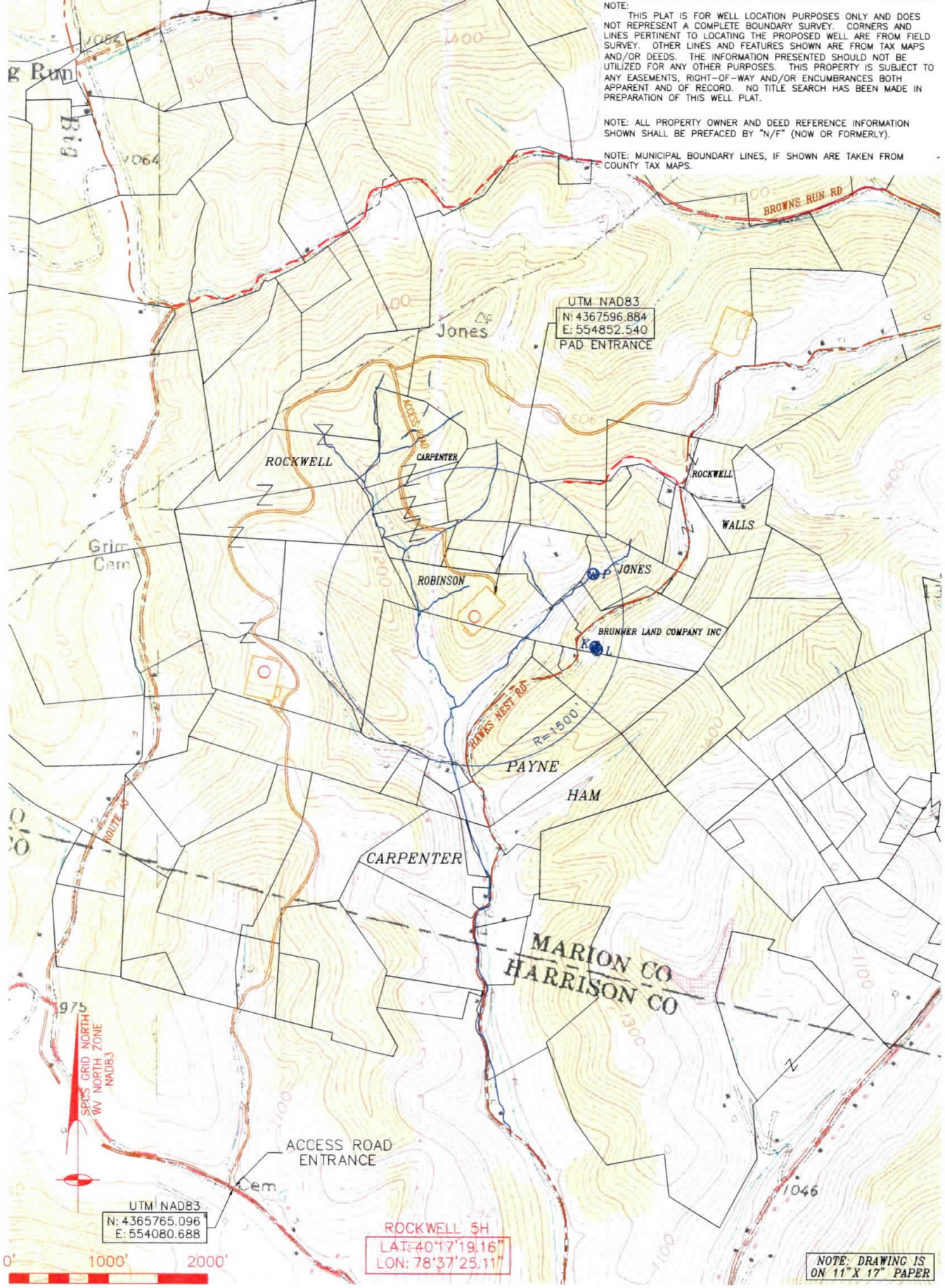
08/27/2021

LEGEND	
	WATER SUPPLY - WATER WELL
	WATER SUPPLY - SPRING

MANNINGTON

NOTE: THIS PLAT IS FOR WELL LOCATION PURPOSES ONLY AND DOES NOT REPRESENT A COMPLETE BOUNDARY SURVEY. CORNERS AND LINES PERTINENT TO LOCATING THE PROPOSED WELL ARE FROM FIELD SURVEY. OTHER LINES AND FEATURES SHOWN ARE FROM TAX MAPS AND/OR DEEDS. THE INFORMATION PRESENTED SHOULD NOT BE UTILIZED FOR ANY OTHER PURPOSES. THIS PROPERTY IS SUBJECT TO ANY EASEMENTS, RIGHT-OF-WAY AND/OR ENCUMBRANCES BOTH APPARENT AND OF RECORD. NO TITLE SEARCH HAS BEEN MADE IN PREPARATION OF THIS WELL PLAT.

NOTE: ALL PROPERTY OWNER AND DEED REFERENCE INFORMATION SHOWN SHALL BE PREFACED BY "N/F" (NOW OR FORMERLY).
NOTE: MUNICIPAL BOUNDARY LINES, IF SHOWN ARE TAKEN FROM COUNTY TAX MAPS.



REVISED	COMMENTS
07/11/2014	BMK-ADDED TOPO IMAGE-REMOVED PURVEYORS OVER 1500'-ADDED UTM NAD83 CORDS

TRI - COUNTY ENGINEERING, LLC
319 PAINTERSVILLE ROAD
HUNKER, PA 15639
VOICE: 724 / 635-0210 FAX: 724 / 635-0676



ROCKWELL UNIT WATER WELL	
XTO ENERGY INC.	
DRAWN BY: BMK	DATE: 6/30/14
MANNINGTON TOWNSHIP MARION COUNTY, WEST VIRGINIA	
SCALE: 1" = 1000'	SHEET 1
FILE NO. XTO0657-09	

Received
Office of Oil & Gas
OCT 27 2014