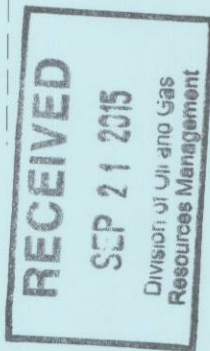


SURFACE HOLE	
OHIO STATE PLANE COORDINATES SOUTH ZONE	
NAD 83	NAD 27
N: 729267.87	N: 729226.08
E: 2447184.48	E: 2478643.83
Geographic Coordinates	
NAD 83	NAD 27
Lat: 39°59'23.30"	Lat: 39°59'23.04"
Long: 80°47'29.56"	Long: 80°47'30.25"
FIRST TAKE POINT	
OHIO STATE PLANE COORDINATES SOUTH ZONE	
NAD 83	NAD 27
N: 729447.94	N: 729406.14
E: 2448161.05	E: 2479620.42
Geographic Coordinates	
NAD 83	NAD 27
Lat: 39°59'24.90"	Lat: 39°59'24.63"
Long: 80°47'16.97"	Long: 80°47'17.66"
LAST TAKE POINT	
OHIO STATE PLANE COORDINATES SOUTH ZONE	
NAD 83	NAD 27
N: 721678.18	N: 721636.35
E: 2451637.17	E: 2483096.57
Geographic Coordinates	
NAD 83	NAD 27
Lat: 39°58'07.47"	Lat: 39°58'07.21"
Long: 80°46'34.23"	Long: 80°46'34.92"
BOTTOM HOLE LOCATION	
OHIO STATE PLANE COORDINATES SOUTH ZONE	
NAD 83	NAD 27
N: 721312.89	N: 721271.05
E: 2451800.60	E: 2483260.00
Geographic Coordinates	
NAD 83	NAD 27
Lat: 39°58'03.83"	Lat: 39°58'03.57"
Long: 80°46'32.22"	Long: 80°46'32.91"

WASSMANN UNIT B 5H

TRACTS WITHIN WASSMANN UNIT B 5H

Tract #	Parcel #	Property Owner (Denotas Mineral Owner)	Unit Acreage
1	26-01876.000	Martha Wassmann-Winn (Martha Wassmann-Winn & Michael J. Shaheen)	22.703
5	26-00975.000	John R. Patt, et ux	4.1092
8	26-03107.001	Robert P. DeLong, et ux	31.6002
9	26-01670.007	Robert P. DeLong, et ux	2.771
42	26-03107.000	Michael B. Koonce	25.424
43	26-03108.000	Michael B. Koonce	10.00
44	26-01804.000	Sherol L. Rayl & Scott D. Dague	8.3333
45	26-01804.001	Sherol L. Rayl	1.3572
46	26-00379.000	Michael B. Koonce	0.40
47	14-00251.000	Eric W. Heller, et ux	61.873
48	14-00229.000	Herbert F. May, et ux	0.430
74	14-00091.000	George J. Palmer, et ux	0.030
75	14-00038.000	Robert G. Gibson, II	2.209
76	14-00157.006	Adam J. Hughes, et ux	3.164
77	14-00179.000	Robert G. Gibson, II	15.277
78	14-00230.000	Robert G. Gibson, II	22.421
79	14-00081.000	Robert G. Gibson, II	3.459
85	14-00358.000	Robert G. Gibson, II	0.678
87	15-00676.000	Robert G. Gibson, II	10.673
99	26-01679.000	Robert P. DeLong, et ux	0.300
Total Acreage			227.2119



NOTES:

- THIS MAP AND THE INFORMATION SHOWN IS FOR PERMITTING PURPOSES ONLY. THE INFORMATION SHOWN HEREIN SHOULD NOT BE RELIED UPON FOR ANY OTHER PURPOSE. PARCEL LINES ARE SHOWN AS PER TAX ASSESSMENT DATA AND FIELD SURVEY. ROYALTY OWNERSHIP AND SOME ACREAGE FIGURES ARE SHOWN AS PER LEASE RECORD AND SURVEY DATA. INFORMATION HAS BEEN COMPILED FROM SEVERAL SOURCES, INCLUDING, BUT NOT LIMITED TO, XTO ENERGY, COUNTY AUDITOR'S AND RECORDER'S.
- THIS DRAWING WAS PREPARED SOLELY TO LOCATE THE PROPOSED WELL WITH RESPECT TO EXISTING BOUNDARIES AND TO PROVIDE STATE PLANE COORDINATES. PARCEL DIMENSIONS AND OWNERSHIP DATA WERE OBTAINED FROM GIS MAPPING, SURVEY DATA AND/OR RECORDS.
- THE DRILLING UNIT BOUNDARY SHOWN IS INTENDED TO COMPLY WITH DIVISION OF MINERAL RESOURCE MANAGEMENT SURVEY PLAT REQUIREMENTS IN ORDER TO IDENTIFY THE SET BACK DISTANCE. THE UNIT BOUNDARY SHOWN IS NOT INTENDED TO INDICATE A UNIT FOR PROTECTION PURPOSES.
- UNLESS OTHERWISE INDICATED, MINERAL RIGHTS FOR ADJACENT PROPERTIES THAT ARE ON THIS PLAT ARE ASSUMED TO BE HELD IN FEE SIMPLE IN ORDER TO SATISFY DIVISION OF MINERAL RESOURCE MANAGEMENT REQUIREMENTS FOR THE WELL PERMIT APPLICATION.

Operator: XTO ENERGY, INC.  
Address: 190 THORN HILL ROAD, WARRENDALE, PA 15086  
Landowner:  
Surface Location: MARTHA WASSMANN-WINN  
Oil & Gas: MARTHA WASSMANN-WINN  
Coal: SIX FOOT, NUMBER EIGHT OR PITTSBURGH VEIN OF COAL  
BELLARE CORPORATION  
ALL OTHER COAL - MARTHA WASSMANN-WINN

Lease Name: WASSMANN UNIT B  
Well Number: 5H  
County: BELMONT (COAL BEARING)  
Township: PULTNEY & MEAD  
USGS Quad: BUSINESSBURG OHIO  
Urban Area: NO  
Proposed Formation: POINT PLEASANT

Subdivision Civil Township / P.L.S.  
TWP/Range: 15, R3 & T2, R2  
QTR. Township: N/A  
Section: 3, 4, 33  
Lots: N/A  
Tract: N/A  
Allotment: N/A  
Fraction: N/A  
Elevation (NAVD83): 1130' (FINAL GRADE ON PAD)

SURVEY PLAT SHOWING PROPOSED WELL  
State of Ohio, Department of Natural Resources  
Division of Oil & Gas Management, Columbus, Ohio  
Oil or Gas: X New Location: X Strat: X  
I hereby state that all drilling or producing wells within 1000 feet and all public roads, railroads, buildings and streams within 200 feet have been shown, that this plat is true and correct and was prepared according to the current Ohio Department of Natural Resources, Division of Oil & Gas Management specifications (OAC 1501:9-1).

John E. Dusheck 9.18.15  
JOHN E. DUSHECK, P.S. # 7779 DATE



SURVEYING MAPPING LAND GAS WELL PIPELINE  
2402 PENNSYLVANIA 66 DELMONT, PA 15628  
(724) 757 - 2417 www.jonesconsultant.com

0' 400' 800' 1200'

SCALE: 1" = 400'

WASSMANN UNIT B 5H  
DRAWN BY: RJ  
DATE: 9/18/2015  
PROJECT # : C2015-29  
AFE: 31404260

013 0976