

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas
Well Operator's Penort of Well Work

Date May 28, 2009 API # 47 - 049 - 02017

Env	110	Well	Operator's Rep	ort of V	/ell Wor	k				
Farm Name:	Fa	aye Rockwel		Opera	or Well	No.:	Rockw	ell 2208	3	
LOCATION:	Elevation: District: Latitude: Longitude:	987 Manni 2,700' 450'		Quadra County 39 80	-	27' 22'	Wallace Mario MIN. MIN.		SEC.	
				1	sing &		5 ::::		1.0.1 .1.	Cement Fill
Company:	XTO Energy, Inc				ng Size		n Drilling	Left In		Up Cu. Ft.
• •	P. O. Box 1004			13	3/8"	3	0'	30)'	
	Jane Lew, WV 2	6378		9	5/8" .	23	36'	23	6'	125 sks
Agent: Inspector:		Gary Tristan			7"	1,4	16'	1,4	16'	220 sks
Permit Issued		March 4	1, 2009		1/2"	2.5	:E0!	2.5	EO!	255 also
Well Work Co		March 2		4	1/2	ى,د	50'	3,5		255 sks
Well Work Co Verbal Pluggi	· · · · · · · · · · · · · · · · · · ·	April 3	, 2009							
Permission gi			·	-						
Rotary X	Cable	····								
Total Depth (1		3,6								
Fresh Water I	· · · · —	78',								
Salt Water De	mined in area (Y /	N)? No	<u>A</u>							
_	(ft) 48'-50', 178'-	· —		L	<u></u>					
OPEN FLOW				1						
					Pay Zo	ne				•
Producing Fo	ormation Ba	alltown, 4th,	Gordon, 30'		Depth		2,2	258'-3,46	35'	
Gas: Initial O		Show	MCF/d		Oil: Ini	itial Ope	n Flow	1	1/A	Bbl/d
Final Open Flow		281 MCF/d			Final Open Flo		_			Bbi/d
	en flow between i				24		_Hours			
Static rock pre	essure17	<u>u</u> ps	sig surface press	sure an		12	_Hours			
Second Bred	lucing Formation	E01	Danama Intim		Pay Zo		4:-			
	•		Pocono, Injun		Depth ((11) —	1,5	78'-2,15	0.	
Gas: Initial O	· ———	Show	MCF/d			tial Oper	_		I/A	Bbl/d
•	pen Flow pen flow between i	281	MCF/d			nal Oper	_		I/A	Bbl/d
Static rock pre			ig surface press		24 er	12	Hours Hours			•
STIMULATING	CK OF THIS FORM , PHYSICAL CHANG ONS, INCLUDING C	PUT THE FO SE, ETC. 2.)	LLOWING: 1.) D THE WELL LOG	ETAILS WHICH WELLE	OF PER IS SYST BORE Dergy, Inc.	EMATIC	– D INTERV DETAILE	D GEOLO	OGICAL	ING OR RECORD OF
			Date:		- 29 -	- 09				

Stage	Depth & No. of Shots	Treatment Detail
1	3,339'-3,465' 20 shots	500 gal HCL, 200 sks sand, 210 bbl gelled fluid, N2 assist
2	2,379'-2,426' 16 shots	500 gal HCL, 100 sks sand, 190 bbl gelled fluid, N2 assist
3	2,258'-2,327' 18 shots	625 gal HCL, 100 sks sand, 240 bbl gelled fluid, N2 assist
4	2,050'-2,150' 19 shots	625 gal HCL, 125 sks sand, 260 bbl gelled fluid, N2 assist
5	1,656'-1,665' 14 shots	500 gal HCL, 200 sks sand, 220 bbl gelled fluid, N2 assist
6	1,578'-1,648' 18 shots	750 gal HCL, 200 sks sand, 215 bbl gelled fluid, N2 assist

FORMATION	TOP	BOTTOM	REMARKS
Sand/Shale	0	48	
Coal	48	50	
Sand/Shale	50	178	1/2" H2O @78'
Coal	178	187	
Sand/Shale	187	660	
Sand	660	745	·
Sand/Shale	745	985	
Sand	985	1,180	1/2" H2O @ 985'
Sand/Shale	1,180	1,440	
Lime	1,440	1,460	
Shale	1,460	1,500	
B. Lime	1,500	1,560	•
Sand	1,560	1,660	Gas Show
Shale	1,660	2,120	
Sand	2,120	2,170	Gas Show
Sand/Shale	2,170	2,470	
Shale	2,470	3,600	DTD