API# 47 033 5337

## State of West Virginia Division of Environmental Protection Section of Oil and Gas



## Well Operator's Report of Well Work

Farm name:	ENGLAND,	WAYNE & BEAT	RICE	Operator	Well	No.: ALE	XANDER STO	NESTRE	ET 119
LOCATION:	Elevation: 1,223'			Quadran	lrangle: WOLF SUMMIT				
	District: Latitude: Longitude:	TEN MILE 6,010 Feet s 7,100 Feet v	outh of	39 Deg	g 17	RRISON Min 30 Min 30		·	
Company:	P.O. BOX 55	URCES, INC. 19 V 26105-5519		Tu	ising ibing Size	Used in Drilling	Left in Well	Fil	ment Il Up 1. Ft.
Agent:	PHILIP S. ONDRUSEK								
Inspector: Permit Issued: Well work Com	TIM BENNE	TT 06/18/09 11/10/09							
Well work Con Verbal plugging	ipleted:	04/15/10	•						
permission gran Rotary X Total Depth (fe	_Cable	_Rig 2870'	•		7"	450'	450'	150	sks
Fresh water der	oths (ft)	and the same of th		4	1/2"	2834.2'	2834.2'	150	sks
Salt water deptl	as (II)							<del>                                     </del>	
Is coal being m Coal Depths (ft		/N) N 367'-374'	<u>.</u>						
OPEN FLOW I	DATA	* WATERFLOO	DD PROD	UCER					
Produc Gas:	ing formation Initial open f Final open fl	low	* MO	CF/d Oi CF/d	Fina	Pay zone of al open flow al open flow	w	2700'-2 * *	2707' Bbl/d Bbl/d
Static	rock pressure		psi_	g (surfac	e pre	ssure)	after		_Hours
Second Gas:	i producing for Initial open f		MO	F/d Oi	l: Initi	Pay zone of all open flo	w		Bbl/d
Statio		ow en flow between :	initial and	CF/d I final to g (surfac	ests	al open flov	Hours		Bbl/d Hours
NOTE: ON BACK OR STIMULATIN	NG, PHYSICAL (	1, PUT THE FOLLOV CHANGE, ETC. 2) TI FORMATIONS, INC	VING: 1) DI HE WELL L	ETAILS O OG WHIC	F PERI CH IS A	FORATED IN	TERVALS, FRACTIC DETAILED	CTURING	
	Office of C	I & Ges For:	EAST RE				NOL		
	FEB 1		By: Date:	· · · · · · · · · · · · · · · · · · ·		Jen	1/16/10		
	三氢新酯 扩张多级协约	on mere sorra a silia di dia							

## Treatment:

Treated perfs (2700'-2707') w/ 250 gals 15% HCl acid, 222 bbls gelled water, and 1000# 20/40 sand.

Well Log:	0	144	Sand and Shale
	144	216	Sand
	216	264	Shale
	264	283	Sand
	283	337	Shale
	337	358	Sand
	358	367	Shale
	367	374	Coal
	374	438	Shale
	438	458	Sand
	458	478	Shale
	478	509	Sand
	509	605	Shale
	605	616	Sand
	616	902	Shale
	902	918	Sand
	918	942	Shale
	942	952	Sand
•	952	1077	Shale
	1077	1189	Sand
	1189	1252	Shale
	1252	1266	Sand
	1266	1294	Shale
	1294	1324	Sand
•	1324	1364	Shale
	1364	1393	Sand
	1393	1678	Shale
	1678	1700	Sand
	1700	1720	Shale
	1720	1730	Sand
	1730	1790	Big Lime
-	1790	1876	Big Injun
	1876	2288	Shale
	2288	2300	Sand
	2300	2392	Shale
	2392	2547	Sand and Shale
	2547	2700	Shale
	2700	2707	Fifth Sand
•	2707	2870	Shale
	2870		TD