

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

Well Operator's Report of Well Work

Farm Name: **Stokes Hurst** Operator Well No. : **Two (2)**

LOCATION: Elevation: **1069** Quadrangle: **New Milton**
District: **New Milton** County: **Doddridge**
Latitude: **2,480** Feet South of 39 Deg. **15 Min. 00 Sec.**
Longitude: **10,135** Feet West of 80 Deg. **40 Min. 00 Sec.**

Company:	KEY OIL COMPANY 22 GARTON PLAZA WESTON, WV 26452	Casing & Tubing Size	Used In Drilling	Left In Well	Cement Fill Up Cu Ft
Agent:	Jan E. Chapman				
Inspector:	David Scranage	9-5/8"	126	126	70 Cu Ft
Permit Issued:	05-26-10				
Well Work Commenced:	08-06-10	7"	979	979	210 Cu Ft
Well Work Completed:	08-17-10				
Verbal Plugging		4-1/2"		2644	161 Cu Ft
Permission granted on:					
Rotary X Cable					
Total Depth (feet)	2690'				
Fresh water depths (ft)	NR				
Salt water depths (ft)	NR				
Is coal being mined in area (Y / N)?	No				
Coal Depths (ft):	NR				

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OPEN FLOW DATA	Gordon	2596-2609
	Gantz	2387-2392
	Injun	1965-2030
Producing formation	Keener	1941-1959
Gas: Initial open flow	Show	MCF / D
Oil: Initial open flow	Show	Bbl / D
Final open flow	1,237	MCF / D
Oil: Final open flow	Show	Bbl / D
Time of open flow between initial and final tests	N/A	Hours
Static rock pressure	225	psig (surface pressure) after 48
		Hours
All Formations Comingled.		
Second producing formation		Pay zone depth (ft)
Gas: Initial open flow	MCF / D	Oil: Initial open flow
Oil: Initial open flow		Bbl / D
Final open flow	MCF / D	Oil: Final open flow
Oil: Final open flow		Bbl / D
Time of open flow between initial and final tests		Hours
Static rock pressure		Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: **KEY OIL COMPANY**
By: *Jan Chapman* **PRESIDENT**
Date: **August 29, 2010**

Stokes Hurst No. 2 (47-017-05956)

TREATMENT:

Gordon & Gantz 2389-2606 (13 Holes)	500 GA, 25,000# 20/40 Sand & 440 Bbls. 60 Quality Foam
Injun 1967-2002 (13 Holes)	1,250 GA, 60,000# 20/40 Sand & 787 Bbls. 60 Quality Foam
Keener 1942-1958 (13 Holes)	

FORMATIONS:

Fill	0	10	
Sandy Shale	10	38	
Red Rock	38	50	
Sandy Shale	50	1236	
Shale	1236	1815	Gas Ck @ 1806' - N/S
Little Lime	1815	1839	
Blue Monday	1839	1881	
Big Lime	1881	1940	Gas Ck @ 1926' - N/S
Keener	1940	2023	
Big Injun	2023	2070	
Sand/Shale	2070	2583	Gas Ck @ 2526' - N/S (Odor)
Gordon	2583	2610	
Sand/Shale	2610	2690	
RTD	2690		