API #47 - 017- 06132

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

### Well Operator's Report of Well Work

Farm Name:	Targa Maxwell	Opera	tor Well No. :	Nine (9)		
LOCATION:	Elevation: 1026 District: New Milton Latitude: 39.23299 Longitude: 80.72729	Feet South of 39 Feet West of 80	•			
Company:	KEY OIL COMP 22 GARTON PL WESTON, WV 2	AZA 26452	Casing & Tubing Size	Used In Drilling	Left In Well	Cement Fill Up Cu Ft
Agent: Inspector: Permit Issued:	Jan E. Chapmai Dave Scranage 07-27-12	1	11"	34'	Pulled	N/A
Well Work Com	nmenced: 10-01-12 npleted: 10-05-12		9-5/8"	252'	252'	75 sks. CTS
Rotary X Total Depth ( fe Fresh water depth Salt water depth	nted on: 08-15-12 Cable Rig et ) 2705' pths (ft ) 140' hs (ft ) 1400' ined in area (Y/N)? No		4-1/2"	2667'	1137° 2667'	170 sks. CTS 150 sks. ETOC 1100'
Gas: Initial op Final op Time of Static rock pres All Formations Second produci Gas: Initial op	Gantz Weir Keener & Injun ation Blue Monday pen flow 141 MC ben flow 1520 M f open flow between initial sure 725 psig ( surface to Comingled. ing formation pen flow MCF / D	ce pressure ) after 2  Pay zone depth Oil: Initial oper	n flow Show I flow 2 14 4 (ft) I flow	Bbl / D Bbl / D Hours Hours		
	open flow between initial	Oil: Final open and final tests ace pressure ) after	flow	Bbl / D Hours 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

Date: December 5, 2012

PRESIDENT

### Targa Maxwell #9 (47-017-06132)

### TREATMENT:

Gordon	(20 holes) 2472-2491	sand, water and N2: 30,000# 20/40 sand, 288,000 SCF N2, 180 bbl. water
Gantz	(20 holes) 2260-2266	sand, water and N2: 20,000# 20/40 sand, 238,000 SCF N2, 142 bbl. water
Weir	(21 holes) 2074-2124	sand, water and N2: 20,000# 20/40 sand, 227,000 SCF N2, 140 bbl. water
Keener & Injun	(20 holes) 1856-1892	sand, water and N2: 20,100# 20/40 sand, 234,000 SCF N2, 140 bbl. water
Blue Monday	(20 holes) 1750-1760	sand, water and N2: 18,200# 20/40 sand, 214,000 SCF N2, 181 bbl. water

## **FORMATIONS**:

Sand & Shale	0'	1230'
Salt Sand	1230'	1330'
Shale	1330'	1500'
Salt Sand	1500'	1560'
Sand & Shale	1560'	1720'
Little Lime	1720'	1740'
Blue Monday	1740'	1760'
Big Lime	1760'	1840'
Keener	1840'	1860'
Injun	1860'	1890'
Shale	1890'	2050'
Weir	2050'	2140'
Shale	2140'	2260'
Gantz	2260'	2270'
Sand & Shale	2270'	2470'
Gordon	2470'	2491'
Shale	2491'	2705'
TD		2705'