

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: MICK, ROBERT Operator Well No.: 1A
 LOCATION: Elevation: 1601' Quadrangle: THORNTON
 District: COVE County: BARBOUR
 Latitude: 14,460 Feet South of 39 Deg. 20 Min. 0 Sec.
 Longitude: 7,950 Feet West of 79 Deg. 52 Min. 30 Sec.

Company: Texas Keystone, Inc.

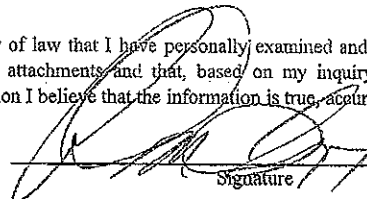
Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
560 Epsilon Drive Pittsburgh, PA 15238				
Agent: Jon Farmer	13 3/8"	42	42	SANDED IN
Inspector: Bryan Harris				
Date Permit Issued: 05/17/10	9 5/8"	463	463	120
Date Well Work Commenced: 01/03/11				
Date Well Work Completed: 01/07/11	7"	1726	1726	220
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft.): 3160				
Total Measured Depth(ft.): 3160				
Fresh Water Depth (ft.): 650				
Salt Water Depth (ft.):				
Is coal being mined in the area (N/Y)? N				
Coal Depths (ft.):				
Void(s) encountered (N/Y) Depth(s): N				

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation: GORDON Pay zone Depth (ft) 2100 - 2120
 Gas: Initial open flow: 620 MCF/D Oil: Initial open flow: 0 Bbl/d
 Final open flow 620 MCF/D Oil: Final open flow: 0 Bbl/d
 Time of open flow between initial and final tests: N/A Hours
 Static rock Pressure: 925 psig(surface pressure) after 48 Hours

Second Producing formation: _____ Pay zone Depth (ft) _____
 Gas: Initial open flow: _____ MCF/D Oil: Initial open flow: _____ Bbl/d
 Final open flow _____ MCF/D Oil: Final open flow: _____ Bbl/d
 Time of open flow between initial and final tests: _____ Hours
 Static rock Pressure: _____ psig(surface pressure) after _____ Hours

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.


 Signature _____ Date 9-15-11

Were core samples taken? Yes No Were cuttings caught during drilling? Yes No

Were Electrical, Mechanical, or Geophysical logs recorded on this well?
 Y/N Y/N Y/N

NOTE: IN THE AREA BELOW 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 THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL

Perforated Intervals, Fracturing, or Stimulating:

NATURALLY PRODUCING WELL

Formations Encountered:	Top Depth	Bottom Depth	Notes:
FLL	0	7	
CLAY SHALE	7	22	
SANDY SHALE	22	28	
SANDSTONE	28	37	
SANDY SHALE	37	145	
SANDSTONE	145	173	
SANDY SHALE	173	300	
SANDSTONE	300	413	
SANDY SHALE	413	500	
SANDSTONE	500	520	
SHALE	520	570	
SANDY SHALE	570	680	1/2" FW @ 650'
SANDSTONE	680	870	
SANDY SHALE	870	905	
REDROCK	905	1000	
SANDY SHALE	1000	1200	
SANDSTONE	1200	1290	
SANDY SHALE	1290	1530	
SANDY SHALE	1530	1590	
SANDSTONE	1590	1860	
SANDY SHALE	1860	2015	
REDROCK	2015	2040	
SANDY SHALE	2040	2080	
REDROCK	2080	2170	
SANDY SHALE	2170	2670	
SANDSTONE	2670	3100	
SANDY SHALE	3100	3160	TD