

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

Well Operator's Report of Well Work

Farm name: SHELDON, TIMOTHY Operator Well No.: 14

LOCATION: Elevation: 1488 Quadrangle: THORNTON

District: COVE County: BARBOUR
Latitude: 3,540 Feet South of 39 Deg. 17 Min. 30 Sec.
Longitude: 11,360 Feet West of 79 Deg. 52 Min. 30 Sec.

Company: Texas Keystone, Inc.

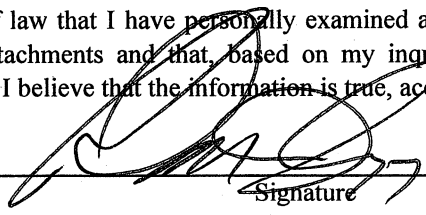
Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
560 Epsilon Drive Pittsburgh, PA 15238				
Agent: Jon Farmer	13 3/8"	42	42	Sanded In
Inspector: Bryan Harris				
Date Permit Issued: 10/26/10	9 5/8"	252	252	110
Date Well Work Commenced: 12/20/10				
Date Well Work Completed: 01/18/11	7"	1181	1181	165
Verbal Plugging:				
Date Permission granted on:	4 1/2"	0	1404	40
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft.): 1456				
Total Measured Depth(ft.): 1456				
Fresh Water Depth (ft.): 75, 505				
Salt Water Depth (ft.): none reported				
Is coal being mined in the area (N/Y)? N				
Coal Depths (ft.): none reported				
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: NESTOR DOLOSTONE Pay zone Depth (ft) 1298 - 1320
Gas: Initial open flow: G/S TSTM MCF/D Oil: Initial open flow: 0 Bbl/d
Final open flow 189 MCF/D Oil: Final open flow: 0 Bbl/d
Time of open flow between initial and final tests: N/A Hours
Static rock Pressure: 275 psig(surface pressure) after 192 Hours

Second Producing formation: _____ Pay zone Depth (ft) _____
Gas: Initial open flow: _____ MCF/D Oil: Initial open flow: 0 Bbl/d
Final open flow _____ MCF/D Oil: Final open flow: 0 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

4-12-11

Date

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

Were N Electrical, N Mechanical, Y 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:

Perfed Nestor Dolostone 1298' - 1320' (28 shots). BD 3808 #. 400 sks 30/50. 757 bbl. Gel Frac.

Formations Encountered:	Top Depth	Bottom Depth	Notes:
FILL	0	12	
SANDY SHALE	12	50	
SANDSTONE	50	75	2" FW @ 75'
SHALE	75	105	
SANDY SHALE	105	170	
SANDSTONE	170	180	
SHALE	180	230	
SANDSTONE	230	360	
SHALE	360	420	
SANDY SHALE	420	570	1/4" FW @ 505'
SANDSTONE	570	660	
SANDY SHALE	660	760	
REDROCK SHALE	760	1050	
SANDY SHALE	1050	1086	
LITTLE LIME	1086	1102	
PENCIL CAVE SHALE	1102	1127	
BIG LIME	1127	1290	
NESTOR DOLOSTONE	1290	1348	GAS SHOW @ 1315' TSTM
SHALE	1348	1366	
SQUAW SANDSTONE	1366	1376	
SHALE	1376	1456	TD

12/16/2011