

**State of West Virginia
Division of Environmental Protection
Section of Oil and Gas
Well Operator's Report of Well Work**

Farm name: DALLISON LUMBER, INC. Operator Well No.: J. CHAMBERLAIN 284
 LOCATION: Elevation: 988' Quadrangle: PINE GROVE 7.5'
 District: GRANT County: WETZEL
 Latitude: 10,653 Feet south of 39 Deg 37 Min 30 Sec.
 Longitude: 805 Feet west of 80 Deg 40 Min 0 Sec.


Company Address:	HG Energy PO Box 5519 Vienna, WV 26105	Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Inspector:	Derek Haught				
Date Permit Issued:	07/06/2011				
Date Well Work Commenced:	08/18/2011				
Date Well Work Completed:	09/08/2011				
Verbal Plugging:					
Date Permission Granted On:					
Rotary X Cable Rig		7"	964'	964'	240 sks
Total vertical Depth (ft):	3080'				
Total Measured Depth (ft):	3080'				
Fresh Water Depth (ft):	None	4 1/2"	2994'	2994'	150 sks
Salt Water Depth (ft):	None				
Is Coal being mined in ares (Y/N)?	No				
Coal Depths (ft): x	690-700				
Void(s) encountered (Y/N) depth(s):	NONE				

OPEN FLOW DATA * Waterflood Producer

Producing formation Gordon Pay zone depth (ft) 2855'-2858.5'
2872.5'-2873.5'
 Gas: Initial open flow * MCF/d Oil: Initial open flow * Bbl/d
 Final open flow * MCF/d Final open flow * Bbl/d
 Time of open flow between initial and final tests * Hours
 Static rock pressure * psig (surface pressure) after * 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 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

11/5/12
 Date

Were core samples taken? No

Were cuttings caught during drilling? No

Were Y Electrical, N Mechanical, N 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 DEPTH.

Treatment : Treated perms. 2855'-2858.5', 2861.5'-2862.5', 2867'-2868', 2869.5'-2870.5', and 2872.5'-2873.5', w/ 750 gals. 15% HCL, 290 bbls Cross linked gel, and 17,400# 20/40 sand.

Well Log : All depths are measured relative to KB (8' AGL).

Shale w/ sand streaks	0	-	690
Coal	690	-	700
Shale	700	-	703
Sand	703	-	716
shale	716	-	765
sand	765	-	779
shale	779	-	874
sand	874	-	894
shale	894	-	1283
sand	1283	-	1310
shale	1310	-	1599
sand	1599	-	1614
shale	1614	-	1654
sand	1654	-	1699
shale	1699	-	1806
sand	1806	-	1835
shale	1835	-	1929
sand	1929	-	1942
shale	1942	-	1964
Big Lime	1964	-	2070
Big Linjun	2070	-	2254
shale	2254	-	2817
Gordon Stray	2817	-	2843
shale	2843	-	2854
Gordon	2854	-	2874
shale	2874	-	3290
TD	3290		
T.D. -Logger	3299	KB	
T.D. -Driller	3290	KB	