

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

API # 4710903032

MAILED
2-1-10

Farm Name Hearthwood Forestland Well Number 507491
 Location Elevation 1,347 Quadrangle MALLORY
 District Clear Fork County Wyoming, WV
 Latitude 37.00 40.00 0.00
 Longitude 81.00 45.00 0.00

Company	EQT Production Company 1710 Pennsylvania Avenue Charleston, WV 25328	Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cubic Ft
Agent	Cecil Ray	13 3/8	35	35	
Inspector	Barry Stollings	9 5/8	678	678	324.30
Permit Issued	05/21/2008	7	2,526	2,526	552.10

Well Work Commenced 11/04/2008
 Well Work Completed Well has not been completed
 Verbal Plugging _____
 Permission granted on _____
 Rotary Rig Cable Rig _____

Total Depth 5,204

Water Encountered

Type Fresh water From 5" stream @ 430'

RECEIVED
Office of Oil & Gas
SEP 06 2010

Coal & Open Mines

Type _____ From _____

WV Division of
Environmental Protection

Open Flow Data

Producing Formation _____ Pay Zone Depth (ft): See attached for details

Gas: Initial Open Flow 0 MCF 01/01/1900 Date Oil: Initial Open Flow _____ Bbl/d
 Final Open Flow 0 MCF _____ Date Final Open Flow _____

Time of open flow between initial and final tests 0 hours
 Static Rock Pressure 0 after 0 hours

Second Producing Formation _____ Pay Zone Depth (ft) _____

Gas: Initial Open Flow _____ MCF _____ Date Oil: Initial Open Flow _____ Bbl/d
 Final Open Flow _____ MCF _____ Date Final Open Flow _____

Time of open flow between initial and final tests _____ hours
 Static Rock Pressure _____ after _____ 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, a systematic detailed geological record of all formations including coal encountered in the well bore

By Mike Dutcher
 Date 1-25-2010

09/14/2012

Well Number 507491

EQT Company
WR-35 Completion Report - Attachment
Well Treatment Summary

API # 4710903032

Stage 1
Date
Frac Typ
Zone
of Perfs
From/To
BD Press
ATP Psi
Avg Rate
Max Press Psi
ISIP Psi
10min SIP 5 min.
Frac Gradient
Sand Proppant
Water-bbl
SCF N2
Acid-gal gal

Formation Name	Depth To	Depth Bottom	Formation Thick
SALT SAND	700.00	1.253	553.00
RAVENCLIFF SAND	1,477.00	1.517	40.00
UPPER MAXTON SAN	1,700.00	1,765	65.00
MIDDLE MAXTON SA	2,155.00	2,263	108.00
LOWER MAXTON SA	2,377.00	2,430	33.00
LITTLE LIME	2,456.00	2,520	64.00
Greenbrier MKR 1	2,485.67	0	0.00
PENCIL CAVE SHALE	2,520.00	2,532	12.00
BIG LIME	2,532.00	2,886	354.00
UNION	2,616.30	0	0.00
PICKAWAY	2,694.22	0	0.00
TAGGARD SHALE	2,803.46	0	0.00
DENMAR	2,812.62	0	0.00
PS 30	3,006.38	0	0.00
WEIR SAND	3,007.00	3,118	111.00
PS 20	3,065.62	0	0.00
SUNBURY	3,453.00	3,472	19.00
BEREA SAND	3,472.00	3,516	44.00
UPPER DEVONIAN	3,515.42	0	0.00
GORDON SAND	3,810.02	3,824	13.98

Gas Tests

Depth	Remarks
2,944	trace
3,168	trace
3,579	trace
4,010	trace

estimated tops