

WR-35  
Rev (5-01)

DATE: 09-11-07  
API #: 47-097-03397

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas  
Well Operator's Report of Well Work

Farm name: RALPH TENNEY Operator Well 1  
LOCATION: Elevation: 2209 Quadrangle:  
ADRAIN

District: MEADE  
County: UPSHUR

Latitude: 38-50-39.2 Feet South of Deg Min Sec.  
Longitude: 80-13-323.3 Feet West of Deg Min Sec.

Company: Mountain V Oil & Gas, Inc.

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: PO Box 470	13 3/8		31	SAND IN
Bridgeport, WV 26554	7 "		1611	225 SK.
Agent: MIKE SHAVER	4 1/2		3829	200 SK
Inspector: CRAIG DUCKWORTH				
Date Permit Issued:	05-24-07			
Date Well Work Commenced:	08-14-07			
Date Well Work Completed:	08-18-07			
Verbal Plugging:				
Date Permission granted on:				
RotaryX Cable Rig				
Total Depth (feet):	4315			
Fresh Water Depth (ft.):	N/A			
Salt Water Depth (ft.):	N/A			
Is coal being mined in area (N/Y)?	N			
Coal Depths(ft.):				

RECEIVED  
Office of Oil & Gas  
Office of Chief  
SEP 24 2007  
WV Department of  
Environmental Protection

OPEN FLOW DATA

Producing formation: BENSON/5 TH\_INJUN Pay zone depth (ft) 3754 - 1795  
Gas: Initial open flow: ODOR MCF/d Oil: Initial open flow N/A Bbl/d  
Final open flow 511,000 MCF/d Final open flow  Bbl/d  
Time of open flow between initial and final tests 24 Hours  
Static rock Pressure 500 psig (surface pressure) after 24 Hours

Second producing formation COMINGILED 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

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.

Signed: *[Signature]*  
By:

STAGE		PROPPANT QUALITY	N2	FOAM QUALITY	BBLs
1	3754 - 2760	15,000 # 20/40	221,000	75	240
2	2549 - 2300	50,000# 20/40	571,000	75	692
3	1848 - 1795	20,000 # 20/40	304,000	75	360

FORMATION		
BENSON	3990	3980
RILEY	3650	3319
5 TH	2457	2453
GORDON	2353	2301
50 FT	2258	2256
30 FT	2220	2218
TD 4315		

H2O
n/a

GAS CHECKS
n/a



**west virginia** department of environmental protection

Office of Oil and Gas  
601 57th Street SE  
Charleston, WV 25304  
(304) 926-0450  
(304) 926-0452 fax

Joe Manchin III, Governor  
Stephanie R. Timmermeyer, Cabinet Secretary  
www.wvdep.org

May 24, 2007

**WELL WORK PERMIT**

**New Well**

This permit, API Well Number: 47-9703397, issued to MOUNTAIN V OIL & GAS, INC., is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Please be advised that form WR-35, well operators report of well work, is to be submitted to this office within 90 days of completion of drilling, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35CSR-4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me or Mr. Al Blankenship at (304) 926-0499 ext. 1653.

James Martin  
Chief

Operator's Well No: RALPH TENNEY 1  
Farm Name: TENNEY, RALPH EUGENE  
**API Well Number: 47-9703397**  
**Permit Type: New Well**  
Date Issued: 05/24/2007

**Promoting a healthy environment.**

STATE OF WEST VIRGINIA  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
 WELL WORK PERMIT APPLICATION

97-03397

1) Well Operator Mountain V Oil & Gas, Inc. 97 3 206  
Operator ID      County      District      Quadrangle  
Upshur Meade Alton 7.5'

2) Operator's Well Number: Ralph Tenney No. 1 / WV0104      Elevation: 2209'

4) Well Type: (a) Oil \_\_\_\_\_ or Gas X  
 (b) If Gas: Production X / Underground Storage \_\_\_\_\_  
 Deep \_\_\_\_\_ / Shallow X

5) Proposed Target Formation(s): Benson

6) Proposed Total Depth: 4315 Feet

7) Approximate fresh water strata depths: 60'

8) Approximate salt water depths: ~~N/A~~ NONE

9) Approximate coal seam depths: 200'

10) Does land contain coal seams tributary to active mine? No

11) Describe proposed well work To drill and stimulate

**RECEIVED**  
Office of Oil & Gas  
Office of Chief

**MAY - 8 2007**

WV Department of  
Environmental Protection

12) CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft	For Drilling	Left in Well	Fill -up (Cu. Ft.)
Conductor	9 5/8"			44'	44'	sand
Fresh Water	7"			1600'	1600'	CTS or <del>3835</del> <del>CSR 18-11.1</del>
Coal						
Intermediate						
Production	4 1/2"			4265'	4265'	CTS or <del>3835</del> CSR 18-11.1
Tubing						
Liners						

Packers:      Kind  
                   Sizes  
                   Depths Set

CIQ 5-4-07

CK# 26834  
650.-