

WR-35  
Rev (5-07)



DATE: 06-04-09  
API #: 47-097-03485

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

Farm name: WHERRY Operator Well No 1 A-WV0255  
Quadrangle: ALTON 7.5 Location  
elevation 2019 \_\_\_\_\_

District: MEADE  
County: UPSHUR

Latitude: 38-50-00      Feet South of      Deg      Min      Sec.  
Longitude: 80-12-30      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		30	SAND IN
Bridgeport, WV 26554	7 "		1395	210 SK.
Agent: MIKE SHAVER	4 1/2		3751	220 SK
Inspector: CRAIG DUCKWORTH				
Date Permit Issued:	01-29-08			
Date Well Work Commenced:	04-22-09			
Date Well Work Completed:	04-27-09			
Verbal Plugging:				
Date Permission granted on:				
RotaryX      Cable      Rig				
Total Depth (feet):	4043			
Fresh Water Depth (ft.):	N/A			
Salt Water Depth (ft.):	N/A			
Is coal being mined in area (N/Y)?	N			
Coal Depths(ft.): _____				

OPEN FLOW DATA

Producing formation: RILEY/5 TH/, BAYARD Pay zone depth (ft.) 3712 - 2092  
Gas: Initial open flow: 25,000 MCF/d Oil: Initial open flow N/A Bbl/d  
Final open flow 1,244,000 MCF/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests 24 Hours  
Static rock Pressure 680 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	3712 - 3670	200,00 # 20/40	278,000	75	439
2	2098.5 - 2092	20000 # 20/40	330,000	75	543

FORMATION		BOTTOM
GROUND LEVEL	2019	
BIG LIME	1361	1454
INJUN	1454	1576
5 TH	2090	2109
BAYARD	2158	2326
ELIZABETH	2326	2347
RILEY	3526	3562
BENSON	3873	3889
TD	4043	

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

January 29, 2008

**WELL WORK PERMIT**

**New Well**

This permit, API Well Number: 47-9703485, 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 at (304) 926-0499 ext. 1654.

James Martin  
Chief

Operator's Well No: WHERRY 1-A  
Farm Name: MACEK, DANIEL & MARION  
**API Well Number: 47-9703485**  
**Permit Type: New Well**  
Date Issued: 01/29/2008

**Promoting a healthy environment.**

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

1) Well Operator Mountain V Oil & Gas, Inc. Operator ID County District Quadrangle

2) Operator's Well Number: Wherry No. 1-A / WV0255 Elevation: 2019'

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: 4100 Feet

7) Approximate fresh water strata depths: 60'

8) Approximate salt water depths: -N/A

9) Approximate coal seam depths: 200'

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

**RECEIVED**  
Office of Oil & Gas

11) Describe proposed well work To drill and stimulate

JAN 11 2008

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"			42'	42'	sand
Fresh Water	7"			1420'	1420'	CTS or 38 CSR 18 - 11.1
Coal						
Intermediate						
Production	4 1/2"			4050'	4050'	CTS or 38 CSR 18 - 11.1
Tubing						
Liners						

Packers: Kind  
          Sizes  
          Depths Set

CK 12-21-07

CK # 29146  
W.S.