DATE: 08-03-09 API # : 47-097-03655

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

elevation 1633	Qua	drangle: _AD	PRIAN_7.5	Location
elevation 1035				
County: MEADE UPSHUR Latitude: 38-53-31.9 Feet South Longitude: 80-19-21.5Feet West of				
Company: Mountain V Oil & Gas, Inc.				
Company. Wountain v On & Gas, Inc.	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: PO Box 470	13 3/8		40	SAND IN
Bridgeport, WV 26330	7 "		1021	165 SK.
Agent: MIKE SHAVER	4 1/2		4081	225 SK
Inspector: CRAIG DUCKWORTH				
Date Permit Issued:	06-26-09			RECEIVED
Date Well Work Commenced:	07-16-09			Office of Oil & Gas
Date Well Work Completed:	07-19-09		1	AUG 0 7 2009
Verbal Plugging:				A00 01 2003
Date Permission granted on:	ļ		<u>₩</u>	/ Department of
RotaryX Cable Rig	11.10	ļ		nmental Protection
Total Depth (feet):	4148		LITVIIC	- Total Total of
Fresh Water Depth (ft.):	N/A	ļ		
Salt Water Depth (ft.):	N/A	ļ		· ·
Is coal being mined in area (N/Y)?	N			
Coal Depths(ft.):	1	I	1	
OPEN FLOW DATA Producing formation: _BENSON SPEEC Gas: Initial open flow: _ODER Final open flow _357,000 _ MCF/c Time of open flow between initial and Static rock Pressure 520psig (surface Second producing formation _COMING Gas: Initial open flow MCF/d Oil Final open flow MCF/d I Time of open flow between initial and Static rock Pressure psig (surface pressure) NOTE: ON BACK OF THIS FORM PUT TH	MCF/d Oil IFinal open flo final tests 2c pressure) afte ILED : Initial open f Final open flow final tests are) after	: Initial open bw Bbl. 4	flow N/A /d ours lours he depth (ft) Bbl/d Bbl/d urs	_Bbl/d

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:

By:

STAGE		PROPPANT	N2	FOAM QUALITY	BBLS
		QUALITY			
1	4002 - 3990	30,000 # 20/40	331,000	75	523
2	2643 - 2064	30,000 # 20/40	355,000	75	643
1					

FORMATION		BOTTOM
GROUND LE	1465	
BIG LIME	1327	1445
INJUN	1445	1551
4 TH	1941	2034
5 TH	2034	2117
BAYARD	2117	2317
ELIZABETH	2317	3237
BRADFORD	3237	3988
BENSON	3988	4001
TD 4148		

	H20	
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 Randy C. Huffman, Cabinet Secretary www.wvdep.org

June 26, 2009

WELL WORK PERMIT

New Well

This permit, API Well Number: 47-9703655, 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: COLERIDER FAMILY TRUST 1

Farm Name: HAMNER, PAUL & ELIZABETH

API Well Number: 47-9703655 Permit Type: New Well

Date Issued: 06/26/2009

Promoting a healthy environment.

Form: WW - 2B

97-03655

STATE OF WEST VIRGINIA

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

					7'	. 3	. 0	
1) Well Operato	or Moun	tain V O	il & Gas, Inc.			Meade	Adrian 7.	
				Operator ID	County	District	Quadrang	lle ·
2) Operator's Well Number: Colerider Family Trust No.1 / WV0328 Elevation: 1446'								
4) Well Type: (a	a) Oil o) If Gas:	Produ	ction_X/ U	nderground S hallow <u>X</u>				
5) Proposed Ta	arget Forn	nation(s)	Benson					
6) Proposed To 7) Approximate 8) Approximate	fresh wa	ter strata	depths: 60'			 :-		
9) Approximate	coal sea	m depths	s: <u>200'</u>					
10) Does land	contain co	oal seam	s tributary to act	ive mine? _	No			
11) Describe pi	roposed v	vell work	To Drill and	Stimulate		RECE	IVED	
<u> </u>						Office 3th	M. O. Can	
						JUN	1 0 5009	
12) CASING AND TUBING PROGRAM TYPE SPECIFICATIONS FOOTAGE INTERVALE CEMENT Size Crede Weight part For Prilling Left in Well Fill up (Cu. Et.)								
	<u>Size</u>	<u>Grade</u>	Weight per ft	For Drilling	Left in We	ell Fill -up (0	Cu. Ft.)	
Conductor	9%"			42'	42'	Sa	nd	
Fresh Water	7"			1370'	1370'	CTS o		
Coal				BH	6-8-09			
Intermediate				P				
Production	41/2"			4100'	4100'	CTS o		
Tubing								
Liners								

Packers:

Kind

Sizes

Depths Set

OK# 34034