

Well Operator's Report of Well Work

Farm Name: Carl Ross, et ux. Operator Well No.: B758

LOCATION Elevation: 1301 Quadrangle Roanoke

District: Skin Creek County: Lewis

Latitude: 600 Feet South of 38 Deg. 57 Min. 30 Sec. N

Longitude: 4,225 Feet West of 80 Deg. 22 Min. 30 Sec. W

Company: **BERRY ENERGY, INC.**
 310 STILES ST., P.O. BOX 5
 CLARKSBURG, WV 26302-0005

Agent: David Berry

Inspector: Tim Bennett

Permit Issued: 11/14/2005

Well Work Commenced: 1/21/2006

Well Work Completed: 1/27/2006

Verbal Plugging
 Permission granted on: _____

Rotary Cable Ri

Total Depth (feet): 4800

Fresh Water Depth (ft): 50, 525

Salt Water Depth (ft) 1441

Is coal being mined in area (Y/N)? No

Coal Depth (ft): 263-267

Casing and Tubing	Used in Drilling	Left in Well	Cement Fill Up sks
11 3/4	35	0	
8 5/8	1017.8	1017.8	270
4 1/2	0	4617	410

OPEN FLOW DATA

Producing formation Benson; Bradford Pay zone depth (ft) 4547-4559; 3799-3825

Gas: Initial open flow Show MCF/d Oil: Initial open flow 0 Bbl/d
 Final open flow 219 MCF/d Final open flow 0 Bbl/d
 Time of open flow between initial and final tests 4 Hours

Static rock pressure 560 psig (surface pressure) after 72 Hours

Second producing formation Balltown; Big Injun Pay zone depth (ft) 3521-3537; 1915-1937

Gas: Initial open flow Show MCF/d Oil: Initial open flow 0 Bbl/d
 Final open flow 219 MCF/d Final open flow 0 Bbl/d
 Time of open flow between initial and final tests 4 Hours

Static rock pressure 560 psig (surface pressure) after 72 Hours

* Open flows are commingled.

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.

For: BERRY ENERGY, INC.
 By: David B. Berry
 Date: 10/12/06

Stage	T-Perf	B-Perf	Shots	Formation	Sand (Bbl)	Grade	Water (Bbl)	Foam (Bbl)	N2 (Cu Ft)
1	4547	4559	14	Benson Sand	46,683	20/40	151	556	381,929
2	3799	3825	14	Bradford Sand	20,766	20/40	84	288	228,733
3	3521	3537	14	Baltown	36,374	20/40	140	512	288,275
4	1915	1937	13	Big Injun	31,021	20/40	108	384	236,832

WELL LOG

Formation	Color	Hard/Soft	Top	Bottom	Remarks
Shale and Sand			0	263	1/4" stream fresh water @ 50'
Coal			263	267	
Sand and Shale			267	278	
Red Rock			278	311	
Sand and Shale			311	1513	1" stream fresh water @ 525'
Red Rock			1513	1707	1/4" stream salt water @ 1441'
Little Lime			1707	1721	
Shale			1721	1757	
Big Lime			1757	1936	Gas Show
Sand and Shale			1936	2520	Gas Show
5th Sand			2520	2555	
Shale and Sand			2555	4295	
Riley			4295	4370	
Sandy Shale			4370	4500	
Benson			4500	4530	
Shale			4530	4800	TD (12'KB)



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

November 14, 2005

WELL WORK PERMIT
New Well

This permit, API Well Number: 47-4105049, issued to BERRY ENERGY CONSULTANTS & MGRS 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,
Office of Oil and Gas

Operator's Well No: B758
Farm Name: ROSS, CARL
API Well Number: 47-4105049
Permit Type: New Well
Date Issued: 11/14/2005

Promoting a healthy environment.

14
I

41-05049

Form: WW - 2B

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

5 580

1) Well Operator BERRY ENERGY, CONSULTANTS & MGRS. INC. 306005 Lewis Skin Creek
Operator ID County District

2) Operator's Well Number: B758 3) Elevation: 1301

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: 4800 Feet

7) Approximate fresh water strata depths: 200

8) Approximate salt water depths: 2070

9) Approximate coal seam depths: 960

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

11) Describe proposed well work Drill and stimulate new well

12) CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS	FOOTAGE	INTERVALS	CEMENT	
	Size Grade	Weight per ft.	For Drilling	Left In	Fill-up (cu. ft)
Conductor	11 3/4 API	32	30	0	
Fresh Water					
Coal					
Intermediate	8 5/8 API	20	1000	1000	CTS 254
Production	4 1/2 API	10.5	0	4620	733
Tubing					
Liners					

T.B.

Packers: Kind _____
Sizes _____
Depths Set _____
Per CSR 35-4-11.3 There shall be no oil and gas production through the fresh water casing. Cement production casing accordingly.

For Office of Oil and Gas Use Only

Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond _____ (Type)

RECEIVED
Office of Oil & Gas
Office of Chief
OCT 26 2005
WV Department of
Environmental Protection

Cl# 9569
650.