

GS

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

Farm name: Gum, Ernest Kemp, Jr.

Operator Well No.: Garrett #3

LOCATION:

Elevation: 1120'

Quadrangle: Auburn 7.5'

District: Troy

County: Gilmer

Latitude: 1580' Feet South of 39 Deg. 07

Min 89 Sec. 01

Longitude 2980' Feet West of 80 Deg. 80

Min. 24 Sec. 6.7

Company: Ramsey Associated Petroleum, Inc.

		Casing & Tubing	Used in drilling	Left in well	Cement fill Up. Cu. Ft.
Address:	P.O. Box 90				
	Glenville, WV 26351	9"		124'	
Agent:	Leon Ramsey	7"		721'	Surface + 25%
Inspector:	David Gilbert	4 1/2 "		3898'	3000'
Date Permit Issued:	04/23/08				
Date Well Work Commenced:	12/02/08				
Date Well Work Completed:	07/12/09				
Verbal Plugging:					
Date Permission granted on:					
Rotary X	Cable	Rig			
Total Depth (feet):	4990'				
Fresh Water Depth (ft.):	75'				
Salt Water Depth (ft.):	1604				
Is coal being mined in area (N/Y)?	N				
Coal Depths (ft.):					

OPENFLOWDATA

Producing formation BALLTOWN-SPEECHLY Pay zone depth (ft)

Gas: Initial open flow No test MCF/d Oil: Initial open flow 0 Bbl/d

Final open flow No test MCF/d Final open flow 0 Bbl/d

Time of open flow between initial and final tests Hours

Static rock Pressure psig (surface pressure) after Hours

Second producing formation BALLTOWN-SPEECHLY Pay zone depth (ft)

Gas: Initial open flow No test MCF/d Oil: Initial open flow 0 Bbl/d

Final open flow No test MCF/d Final open flow 0 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 COALS ENCOUNTERED BY THE WELLBORE.

Signed: _____

By: LEON RAMSEY

Date: 7/15/2010

RECEIVED
Office of Oil and Gas
WV Department of Environmental Protection

SUMMARY OF PROCEDURES AND ESTIMATED FORMATION TOPS FOR
RAMSEY ASSOCIATED PETROLEUM, INC.
GARRETT #3

Lease Name: Garrett heirs
API# 47-021-5572
Gilmer 7.5' Quadrangle
Elevation 1120'
TROY DISTRICT
GILMER COUNTY, WEST VIRGINIA

ZONE	DEPTH	GAS CHECK	REMARKS
LITTLE LIME	1969'-1986'		
BIG LIME	1986'-2102'		
BIG INJUN	2102'-2149'		
SPEECHLEY	3319'-3630'		
BALLTOWN	4172'-3789'		
BENSON	4478' - 4459'		
ELK	4657' - 4886'		
TOTAL DEPTH	4990'		

Perforations & Fracture Treatment

Well Name: GARRETT 3
API # 47- 021-05572
T.D. 3690' of 9.50 # 4 ½"

1st Stage- BALLTOWN (from 3879 ' to 3602 ')
60 QF 400 sks 20/40
500 gal. 15% HCL
with Clay and Iron Stabilizer
16 perforations w/ 4 perforation balls
1, 2, 3 ppg @25-30 BBl per min

2nd Stage- SPEECHLY (from 3512 ' to 3327 ')
60 QF 300 sks 20/40
500 gal. 15% HCL
with Clay and Iron Stabilizer
14 perforations w/ 4 perforation balls
1, 2, 3 ppg @25-30 BBl per min
