

SUMMARY OF PROCEDURES AND ESTIMATED FORMATION TOPS FOR
RAMSEY ASSOCIATED PETROLEUM, INC.
GARRETT #5

Lease Name: Garrett heirs
API# 47-021-5574
Gilmer 7.5' Quadrangle
Elevation 1134'
TROY DISTRICT
GILMER COUNTY, WEST VIRGINIA

ZONE	DEPTH	GAS CHECK	REMARKS
LITTLE LIME	1927' – 1954'		
BIG LIME	1954' – 2016'		
BIG INJUN	2016' – 2089'		
SPEECHLEY	2926' – 3229'		
BALLTOWN	3341' – 3781'		
BENSON	4431' – 4440'		
TOTAL DEPTH	4934'		

Perforations & Fracture Treatment

Well Name: Garrett 5

API # 47-021-5574

T.D. 4584' of 9.50 # 4 ½"

1st Stage- Benson (from 4440 ' to 4431 ')

60 QF 400 sks 20/40

500 gal. 15% HCL

with Clay and Iron Stabilizer

18 perforations w/ 6 perforation balls

1, 2, 3 ppg @ 25-30 BBl per min

2nd Stage- Balltown - Speechly (from 3711 ' to 2938 ')

60 QF 350 sks 20/40

500 gal. 15% HCL

with Clay and Iron Stabilizer

18 perforations w/ 4 perforation balls

1, 2, 3 ppg @ 25-30 BBl per min
