State of Maryland
Minerals, Oil & Gas Division
2500 Broening Highway
Baltimore, Maryland 21224

OIL/GAS WELL COMPLETION REPORT (cont'd)

Permit Number 98-GO-0137
Page 3 of 3

CORE RECORD

Cored: from _____ to _____ feet; recovered None feet
from _____ to _____ feet; recovered _____ feet
from _____ to _____ feet; recovered _____ feet
from _____ to _____ feet; recovered _____ feet

Were sidewall cores taken: yes ___ no ___ If yes complete the following:
Number taken: _____ from _____ to _____ feet

SAMPLE RECORD

Samples collected from 6100' to 9262' feet at 10 foot intervals.
and from _____ to _____ feet at _____ foot intervals.
and from _____ to _____ feet at _____ foot intervals.

GEOLOGICAL LOG

Geologic formation	Top	Bottom	Gas at	Oil at	Water at	Remarks
Red Sand	0	30				
Brown Sand	30	85				
Shale	85	329				
Sand	329	365				
Shale	365	920			1" Stream H20 at 4501	
Sandy Shale	920	1178			Fresh	
Red Shale	1178	1270				
White Sand	1512	1610				
Sandy Shale	1610	1712				
Shale	1712	1827				
Sandy Shale	1827	2210				
Sand	2210	2390				
Shale	2390	6988				
Tully	6988	7020				
Shale	7020	7240				
2nd Tully	7240	7280				
Shale	7280	8430				
Purcell	8430	8532				
Shale	8532	8656				
Onondaga	8656	8735				
Shale	8735	8810				
Oriskany	8810	9100				
Shriver	9100	9140				
Mandata	9140	9152				
Corriganville	9152	9262				

See Electric and sample logs for additional detail.

This completion report is true and correct to the best of my knowledge.

RECEIVED
MDE/Water Management Adm.
Mining Program

5-6-99
Date

Signature

Company