

Client: Woodside Energy Ltd.  
Job No: AOH 312  
Date: 22/09/2001

Field: Thylacine  
Well: Thylacine 2  
Installation: Ocean Bounty



## Water Analysis

Date	Time	Choke in	Sample Point	Chloride (mg/L)	Bicarbonate (mg/L)	pH	Density gm/cc @	deg F
<b>Clean-up Flow Period (Zone 2)</b>								
<b>22/Sep/01</b>	4:30	48/64"	Choke Manifold	24000	N/A	N/A	N/A	52.0
	5:30	48/64"	Choke Manifold	5000	N/A	7.0	0.9950	52.0
	06:00*	48/64"	Separator Inlet	6000	N/A	7.0	0.9960	60.0
	07:30*	48/64"	Separator Inlet	7000	N/A	7.1	N/A	N/A
	8:00	42/64"	Separator Inlet	7000	N/A	7.0	0.9950	52.0

\* Water colour slightly milky. Unable to perform barium / strontium analysis.

### Remarks

Analysis for chloride (Cl) carried out by titration  
pH measured using pH meter  
Density measured using Anton Paar Density Meter

Client: Woodside Energy Ltd.  
Job No: AOH 312  
Date: 19/09/2001

Field: Thylacine  
Well: Thylacine 2  
Installation: Ocean Bounty



## Water Analysis

Date	Time	Choke in	Sample Point	Chloride (mg/L)	Bicarbonate (mg/L)	pH	Density gm/cc @	deg F
<b>Clean-up Flow Period (Zone 1)</b>								
19/Sep/01	4:30		Ckoke Manifold	35000	N/A			
	5:30		Choke Manifold	32000	N/A			
	6:30		Choke Manifold	29000	N/A			
	7:30		Choke Manifold	29000	N/A	7.2	1.0500	60.0
	8:30		Choke Manifold	39000	N/A	7.2	1.0500	60.0
	9:30		Choke Manifold	24,000	N/A	7.0	1.0500	60.0
	11:15		Separator water line	50,000	N/A			
	14:30		Separator water line	50,000	N/A			

### Remarks

Analysis for chloride (Cl) carried out by titration  
pH measured using pH meter  
Density measured using Anton Paar Density Meter