

Casing - Cementing Report
Form 20 (6-79)

Company Amoco Aust Pet Co Attach Form 19

Well <u>Yolla No 1</u>	Area <u>Bass Strait</u>	Field <u>Tasmania</u>
Rig <u>R. F. Bauer</u>	Casing Size <u>(30)</u>	Date <u>June 8, 1985</u>

Cement Data				
Job Type (Check one)	Well Depth	Bit Size	Mud Weight (Prior to cementing)	
			In	Out
<input type="checkbox"/> (1) Single Stage <input type="checkbox"/> (1) and (2) Two Stage	<u>645 Ft</u>	<u>26/36"</u>	<u>Seawater</u>	<u>Seawater</u>
Cement Interval	From	To	Total	Remarks
1.	<u>297' ML</u>	<u>645 FT</u>	<u>348 FT</u>	
2.				

Cement Type	Sacks	Yield (Cu. Ft./Sx)	Slurry Volume (Cu. Ft.)	Lbs./Gal.	Additives and amount (Pre blend)
1 Lead <u>Class G</u>	<u>2000</u>	<u>1.15 FT³/SX</u>	<u>2300 FT³</u>	<u>15.9</u>	<u>5 gal/SX Seawater</u>
1 Tail					
2 Lead					
2 Tail					

Mixed Water Used: Type	Amount	Additives and amount (Pre mixed in water)
1 Lead <u>Seawater</u>	<u>5 gal/SX</u>	
1 Tail		
2 Lead		
2 Tail		

(a) Total Slurry Volume (cu. ft.)		(b) Gauge Hole Volume (cu. ft.)		(c) Caliper Volume (cu. ft.)		Average Hole Size		% Excess	
1	2	1	2	1	2	1	2	1	2
<u>2300</u>		<u>713</u>		<u>N/A</u>		<u>N/A</u>		<u>223</u>	

Note: % Excess is calculated on basis of (a-b) + b with no caliper survey or by (a-c) + c with caliper survey (within the cement interval)

No. of Bbl's to Displace Plug <input type="checkbox"/> Rig Pump or <input type="checkbox"/> CMT Unit	Calculated		Actual	
	1	<u>23 bbls for stinger</u>	1	<u>23 bbls</u>
2	<u>Stinger 282 FT below running tool</u>			

* Casing Data			
Last Casing Set (measured from RKB)	Size	Weight	Grade

Final Casing String - Top to Bottom
(RKB to top of CSG string 30 Well head)

Joints	Description	Length	Set @ RKB
<u>1</u>	<u>30" x 1" wall c/w shoe</u>	<u>43.40</u>	<u>619.41</u>
<u>6</u>	<u>30" x 1" wall</u>	<u>244.10</u>	<u>331.91</u>
<u>1</u>	<u>30" x 1" wall c/w Wellhead</u>	<u>41.91</u>	<u>290.00</u>

Total Joints in string	<u>8</u>	Total Joint length	<u>(329.41)</u>
Centralizers: Quantity	<u>None</u>	Make	Type
Total Section Covered		Spacing	
<u>Shoe Jt vol = 202 FT³</u>			

Overall Job Remarks:
Casing landed and cemented without observing
with diving bell due to weather

Operational Times	
Start CSG in @	<u>1830</u> Hrs.
Running CSG	<u>3</u> Hrs. <u>0</u> Min's.
Circulating 1	<u>2</u> Hrs. <u>0</u> Min's.
2	_____ Hrs. _____ Min's.
Mixing CMT	1 <u>2</u> Hrs. <u>0</u> Min's.
2	_____ Hrs. _____ Min's.
Displacing 1	_____ Hrs. _____ Min's.
2	_____ Hrs. _____ Min's.
Plug Bumped @	_____
w/1	_____ Psi
w/2	_____ Psi
Total Time	<u>7</u> Hrs. <u>0</u> Min's.
Surveys Run	
CBL	Temp. _____ None _____
Top of CMT @	<u>Seabed</u>
Based upon	<u>Calculations</u>
Toolpusher	<u>R. Rowe</u>
Cementer	<u>G. Sisely</u>
Co. Rep.	<u>L. Transier</u>

* Casing measurements in feet
 meters

Company Representative
L. Transier/ Jack Rankin