

Casing - Cementing Report

Form 20 (6-79)

Company

Amoco Aust Pet. Co

Attach Form 19

Well Yolla No 1	Area Bass Strait	Field Offshore Tas
Rig R. F. Bauer	Casing Size (20")	Date 20 June 1985

Cement Data			
Job Type (Check one)	Well Depth	Bit Size	Mud Weight (Prior to cementing)
<input checked="" type="checkbox"/> (1) Single Stage <input type="checkbox"/> (1) and (2) Two Stage	1350'	26"	In: 8.9 Out: -

Cement Interval	From	To	Total	Remarks
1.	1350'	ML (297)	1053'	
2.				

Cement Type	Sacks	Yield (Cu. Ft./Sx)	Slurry Volume (Cu. Ft.)	Lbs./Gal.	Additives and amount (Pre blend)
1 Lead Class G	1400	1.94	2720	12.8	
1 Tail Class G	500	1.15	575	15.8	
2 Lead					
2 Tail					

Mixed Water Used: Type	Amount	Additives and amount (Pre mixed in water)
1 Lead Freshwater	360bbbls	2.5% BWOC Gel + 1% BWOW CaCl ₂
1 Tail Seawater	60bbbls	
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
3295		1712						92	-0-

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	Calculated		Actual	
<input type="checkbox"/> Rig Pump or <input checked="" type="checkbox"/> CMT Unit	1	30 bbls/seawater	1	30 bbls
	2		2	

* Casing Data			
Last Casing Set (measured from RKB)	Size	Weight	Grade
621'	30"	1" wall	X-56/R-III
Final Casing String - Top to Bottom (RKB to top of CSG string) 296'			

Joints	Description	Length	Set @ RKB
1	18-3/4" Cameron WS-I W/HD	27.42	296'
24	20"=X-56 129 # w/94 #	990.05	1309.47'

Total Joints in string	25	Total Joint length	(1017.47)
Centralizers: Quantity	None	Make	Type
Total Section Covered		Spacing	

Overall Job Remarks:

Good CMT Job, Float held ok

CMT returns observed by OMB-4 bell

Operational Times	
Start CSG in @	1500 Hrs.
Running CSG	8 Hrs. 30 Min's.
Circulating 1	1 Hrs. 0 Min's.
2	Hrs. Min's.
Mixing CMT 1	2 Hrs. 0 Min's.
2	Hrs. Min's.
Displacing 1	Hrs. Min's.
2	Hrs. Min's.
Plug Bumped @	N/A
w/1	Psi
w/2	Psi
Total Time	11 Hrs. 30 Min's.
Surveys Run	
CBL	Temp. None
Top of CMT @	M.I.
Based upon	OMB-4 Bell obs.
Toolpusher	M. Brockman
Cementer	G. Sisely
Co. Rep.	C. Blackburn

*Casing measurements in feet meters

Company Representative
C. Blackburn/J. G. Rankin