297076

5.3.5

SAGASCO Resources Ltd

CASING AND CEMENTING RECORD

Well Name:	King 1	**Permit:**	T/18P
Job Type:	Abandonment Plug 2	**Rig Name:**	Ocean Epoch

CASING DETAILS :

Jts	Size	Weight	Grade	Range	Connection	Burst	Collapse

Note: All measurements RKB; give depth of float collar and float shoe.

Description	Length	Bottom	Top
Total :	0.00		

Centralisers:	Number:	
	Location:	

Cementing Data

Mud Type :	FW/PHPA						
Mud Wt (ppg):	9.5	VIS/PV/YP :	60/-/-	Gels (10s/10m):		WL (ml) :	
Bit Size (in):	8.5	Total Depth:(m)	2007 (PB)	Ave. Hole Dia."	8.5	Based on :	Bit
Last Casing :	Size / Weight :	9.625/47	ins / ppf	Set at : (m)	1237	Excess (%) :	-
Cement Fill :	Lead Slurry :	From : (m)	-	To : (m)	-	RT to GL : (m)	
	Tail Slurry :	From : (m)	1470	To : (m)	1400	RT to ML : (m)	94.48
Hole Volume:	Open Hole-cuft:	90.4	Cased Hole-cuft:	0	Total :	90.4	cuft.
Slurry Volume:	Lead Slurry-cuft:	0	Tail Slurry - cuft :	92	Total :	92	cuft.
Mud Flush :	5	Bbl .] [Type:	SW				
Lead Slurry :	Cement:	0	Sacks] [Class:		Slurry Density :		ppg
Additives:							
Mix Water:		gal/sack	FW or SW ?		Slurry Yield :		cuft/sack
Tail Slurry:	Cement :	80	Sacks] [Class:	G	Slurry Density :	15.8	ppg
Additives :							
Mix Water :	5.00	gal/sack	FW or SW ?	FW	Slurry Yield :	1.15	cuft/sack
Displacement							
Cement Unit :	Fluid 1 Type:	SW	Pumped:	0.25	Bbl. actual	0.25	Bbl. calculated
	Fluid 2 Type:	Mud	Pumped:	79	Bbl. actual	79	Bbl. calculated
Mud Pump:	Fluid 1 Type:		Pumped:		Bbl. actual	{	Bbl. calculated
	Fluid 2 Type:		Pumped:		Bbl. actual	{	Bbl. calculated
Plugs Used:	Top - (Y/N)	N	Type :		Make:		
	Bottom-(Y/N)	N	Type:		Make:		
Returns during job. (Y/N)		Y	Comment:				

TIME Hr:min	Pressure psi	Rate BPM	Description/Comment
0:33	350	5	Pump 5 bbl SW ahead
0:37	2000		Pressure test lines
0:43	200-500	2-5	Mix & pump cement
0:49	100	3	Pump 0.25 bbl SW behind
0:50	350-700	5-7	Displace with mud
1:03			Stop pumping.POOH with cementing string.

Remarks: Use 5"DP with 12 jts 2 3/8"tubing cementing string.
Tag top of cement plug #1@ 1381m after 5.5 Hrs.

Cementing Service Company:	Halliburton	Cementer:	P. Watson
SAGASCO Representantive:	S . Irvine/A. Chapman	Date:	22-Nov-92