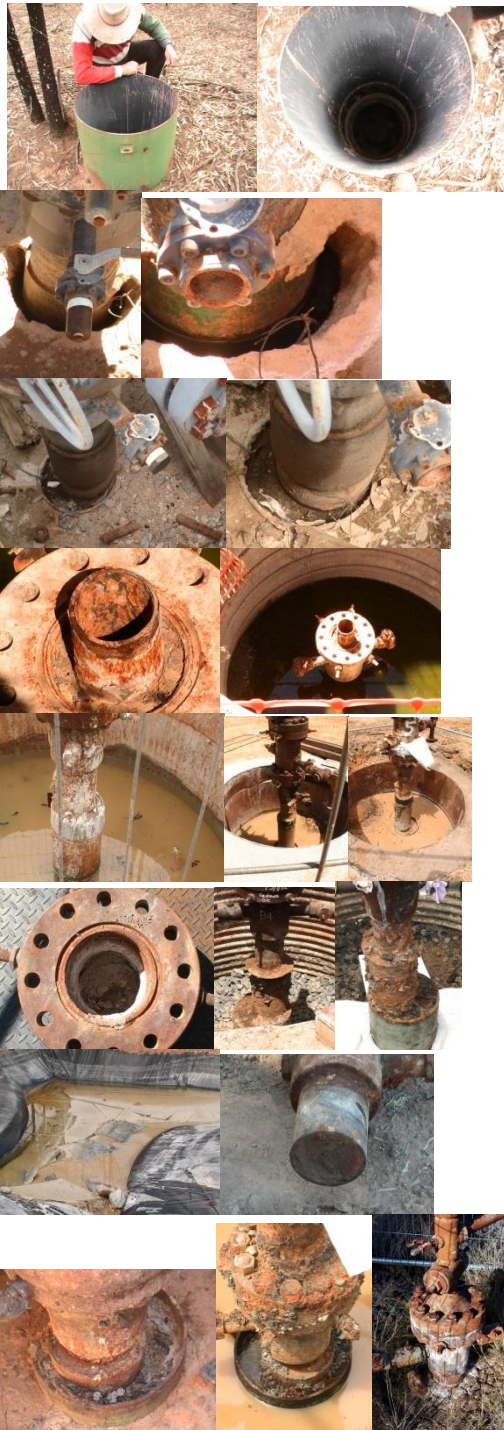


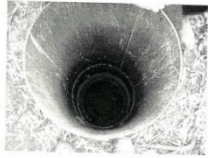
Attachment 1



Dewhurst 10 + Video
 This shows the lack of cement between the two casings at the very top where it should not be.
 The disturbing factor here is it looks like there may have been a better cement seal (by the tongue of cement on the inner casing).
 So what happened, did the cement weaken off due to being passed through water and eventually eroded away. Note water in between casings.
 What ever the reason this is a perfect example why the public do not trust the so called Well Integrity Policy or the CAS Industry to do the correct thing.

This is AT THE Very Top OF THE Well. So all on the conditions underground.

Oil Wells from the last century.



Some examples of the new outer upper protective casings of these wells.

The well itself is about 3 meters down.

- Who is monitoring the condition of these wells
- Are they plugged?, if so will that plug last.
- Who is going to carry out the conditions of correct abandonment or is there a reason why this will not be done



Dewhurst 5 + video..
 Plugged and abandoned.
 Casing covered by water and has been since 2009.
 Corrosion both inside & outside the casing.
 No Aquifer casing visible.



Note heavy Scale on inside and outside of casing. What damage to the outer casing has occurred further down.
 Will the plugging cement stick and Seal the insides of this well.
 How was the inside cleaned out & how.
 Does Santos have photos to prove their answer?



Dewhurst 6c (video)
 Well is now part of the Dewhurst 22-25 Pilot.

Note the poor casing centralisation and lack of cement.
 Now this is AT THE very top of the well, so what are conditions like in regards to cementing and centralisation of casings below the ground surface.



Santos has filled this collar with long rail road type rocks why?

There is a slide video.



Bolena 5 - Video

Note the poor casing centralisation between inner and outer casing.



Bolena 5

Note the poor centralisation between the 2 inner casings.



Bolena 5 another photo showing the poor centralisation between the two inner casings

This Well was plugged and abandoned.

If This Centralisation ISSUE is here why Not also Downhole



Bolena 2

This is a lined pond containing the "returned" plugging cement from Bolena 2b. A sample of this cement can be seen in the plastic bag - It is very light and can easily be crushed to dust. The reason for this is that it has been passed through water (down well) and this has removed many of the cement's properties. - There is a Short Video.



Bolena 4-4L (Video)

There were two wells on this site known as Bolena 4-4L

This is 4L - L = longitudinal and linked up with Bolena 2b. This was the first longitudinal well drilled by ESB. There is more to this story now is not the time.

Note that the Casings are together and are not central. IS it is here at the top why not in other locations down well.



This is Bolena 4 (The other well on the 4-4L as you can see this well is not central either.



There is a Short Video following this slide

This is looking down Bolena 4 after it was plugged

Note that the plugging cement is not adhering to the inside of the casing

If it is like this at the top where else has the same problem.

This is a Perfect environment for SARs to live there and attack the casing from the inside.



Bolena 2b.

There were 2 wells on the Bolena 2 well pad. This is ONE OF THEM

We will be following this Well

I have No actual photographic Record of The Second Well plugging and abandoning Only a photo that shows its Existence.



Bolena 2b

Note that the casings are not central. THE Outer casing is supposed to protect the upper annulus of the CAS.



Bolena 2b

a better shot showing how all the Casings are not central, the lack of cement between the casings. This lack of cement is really evident due to the fresh cement added between the outer casing & the 2nd liner. Is it's like this here why not down well?



Bolena 2b

this is the cutoff well head and calls into question exactly how many casing there actually were to start with.

There is produced water still dripping from the cut-off section. This well was plugged on date October 2011 and cut-off in April 2012. So why is there produced water dripping from it done correctly?