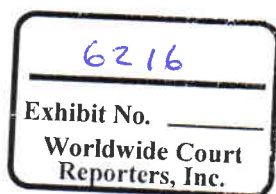
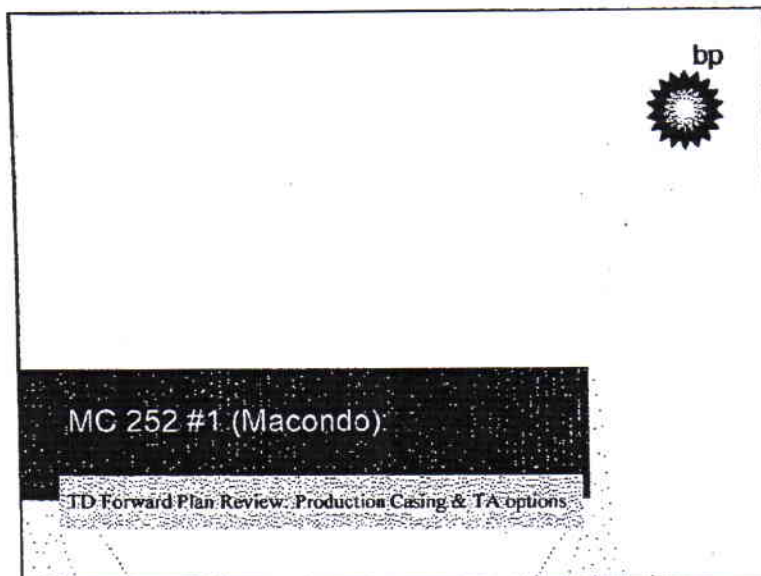


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2-7.



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Key topics



- PP/FG status
- Open Hole overview
- Decision to set Liner vs. Long String for "Keeper" well objective

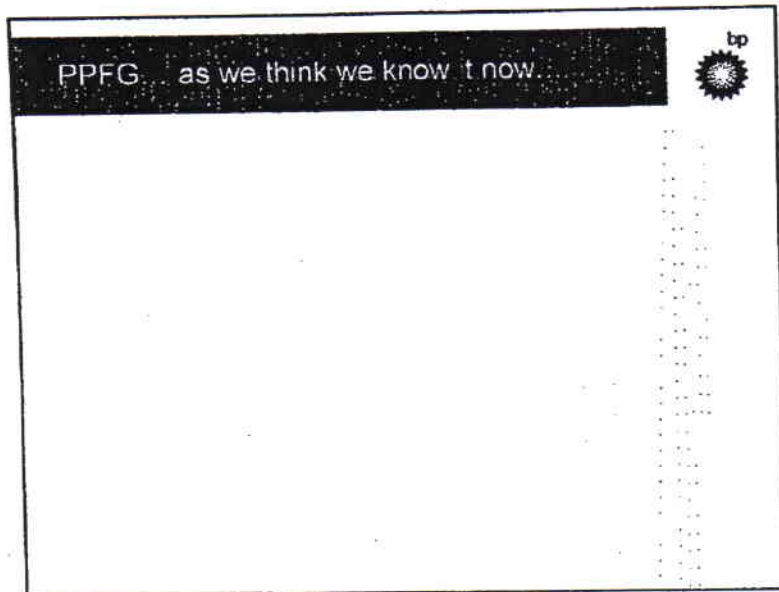
Geology



- Primary objective is hydrocarbon bearing.
- Logging program ongoing, 4 of 6 runs complete.
- Run 5: RSWC tool has failed, and we are POOH to replace motor.

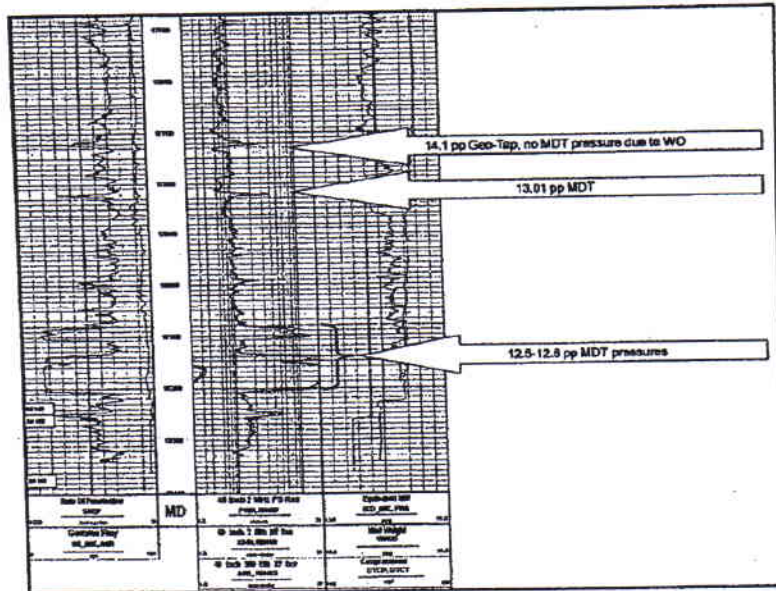
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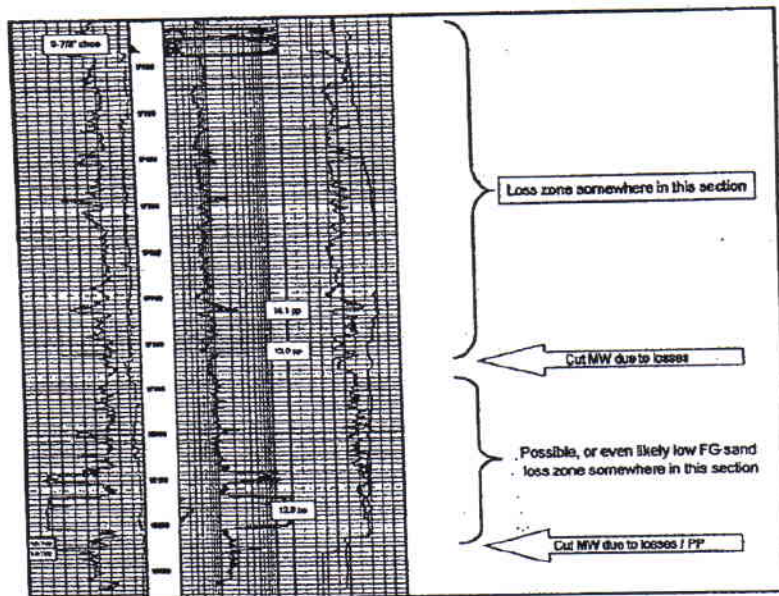
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"Keeper Well" options



- Long string of 9-7/8" x 7" casing was the primary option...
 - Cement simulations indicate it is unlikely to be a successful cement job due to formation breakdown.
 - Unable to fulfill MMS regulations of 500' of cement above top HC zone (thought to be 17,803')
 - Open annulus to wellhead, with HC zone(s) open to 9-7/8" seal assembly as only barrier.
 - Potential need to verify with bond log, and perform remedial cement job(s) prior to TA. Or obtain a BP Dispensation.

"Keeper Well" options



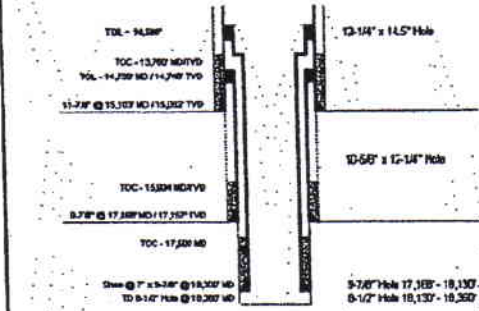
- 7" Liner (with 7" x 9-7/8" XO x 11-7/8" Versaflex hanger) is now the recommended option...
 - Less issue with landing it shallow (we can also ream it down)
 - Liner hanger acts as second barrier for HC in annulus
 - Primary cement job has slightly higher chance for successful cement lift due to lower ECD.
 - Remedial cement job, if required, easier to justify to be left for later.

"Keeper Well" options...



- Plug open hole and TA well
 - Minimize cost forward and NPT
 - Increases options for completion
 - Pipe size, SCSSV size

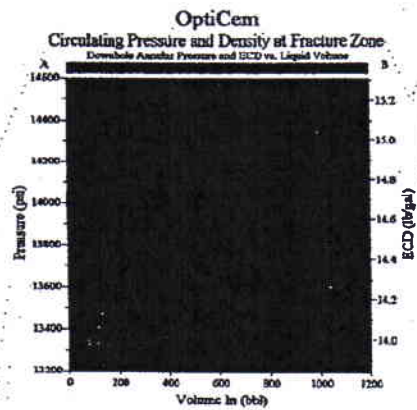
Wellbore Diagram



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9 7/8" X 7" Prod Casing

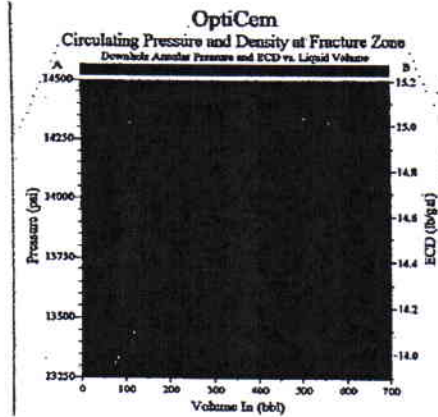


1. Fracture Zone
2. Fracture Zone
3. Fracture Zone
4. Fracture Zone
5. Fracture Zone
6. Fracture Zone
7. Fracture Zone
8. Fracture Zone
9. Fracture Zone
10. Fracture Zone

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9 7/8" X 7" Liner



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