

Exploration & Production Technology
delivering breakthrough solutions



bp

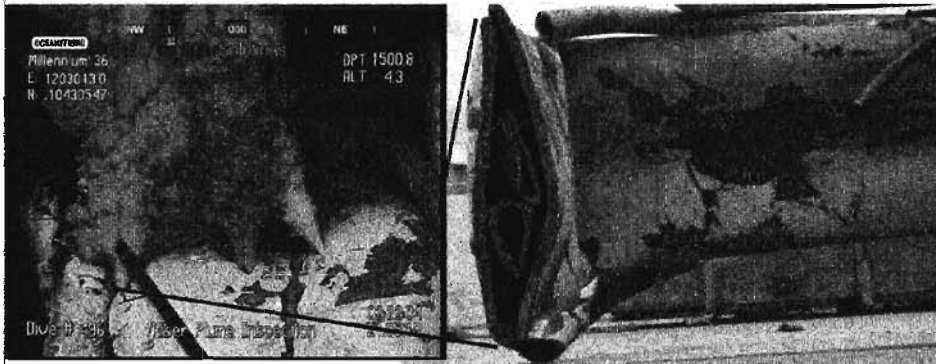
9517

Exhibit No. _____
Worldwide Court
Reporters, Inc.

MC-252 Riser Inspection
Preliminary Dimensional Details

Dan Keck
15th July 2010

Upstream cut end



EPT

Creating a Sustainable Leadership Position in Integrity & Reliability Management



Measurements of US cut end



Inside of
kink
Left side
looking DS
from BOP



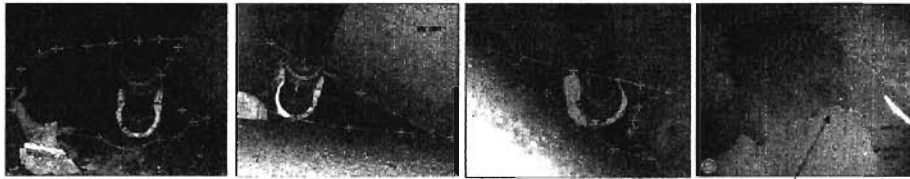
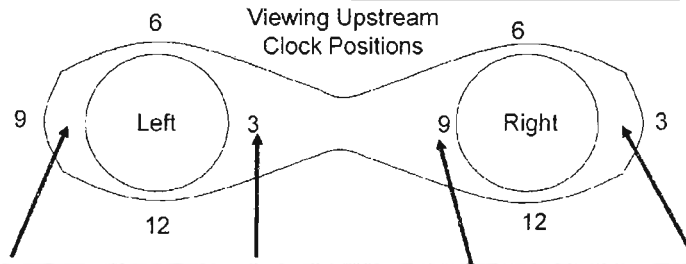
Inside of
kink
Right side
looking DS
from BOP

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Creating a Sustainable Leadership Position in Integrity & Reliability Management



Internal Cross-Section Areas



These were taken from the 4 - 6 foot window looking back US toward the kink in the riser. The Riser was flipped on its back so the 6 o'clock position is on the top

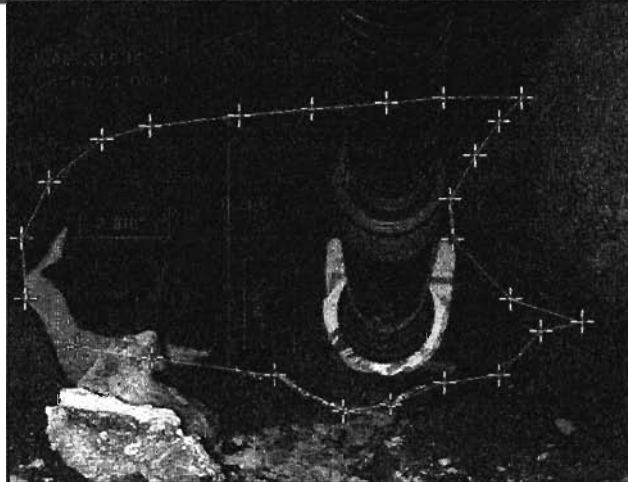
Laser Profile
Measurement not
possible in R3US due to
insufficient access



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D2 2L9US (correct designation)

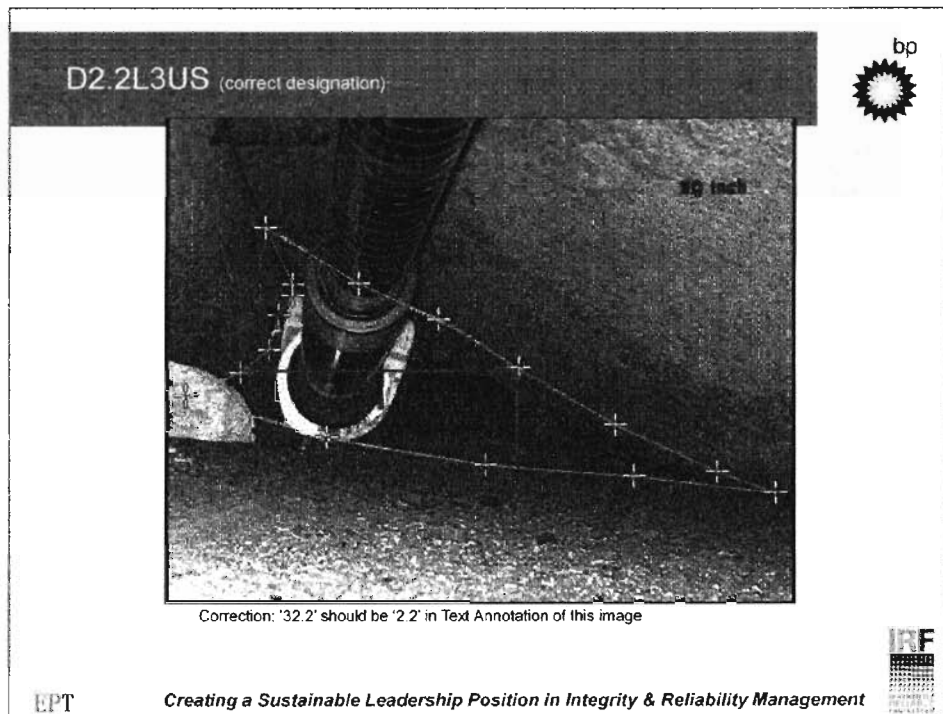


Correction: "L" should be "D" for Distance in Text Annotation of this image

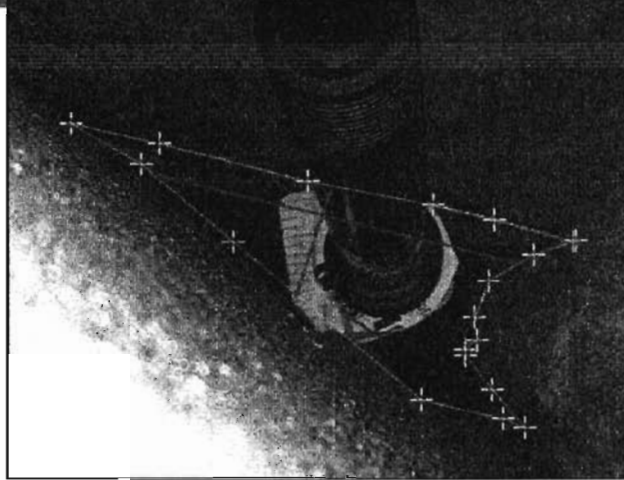
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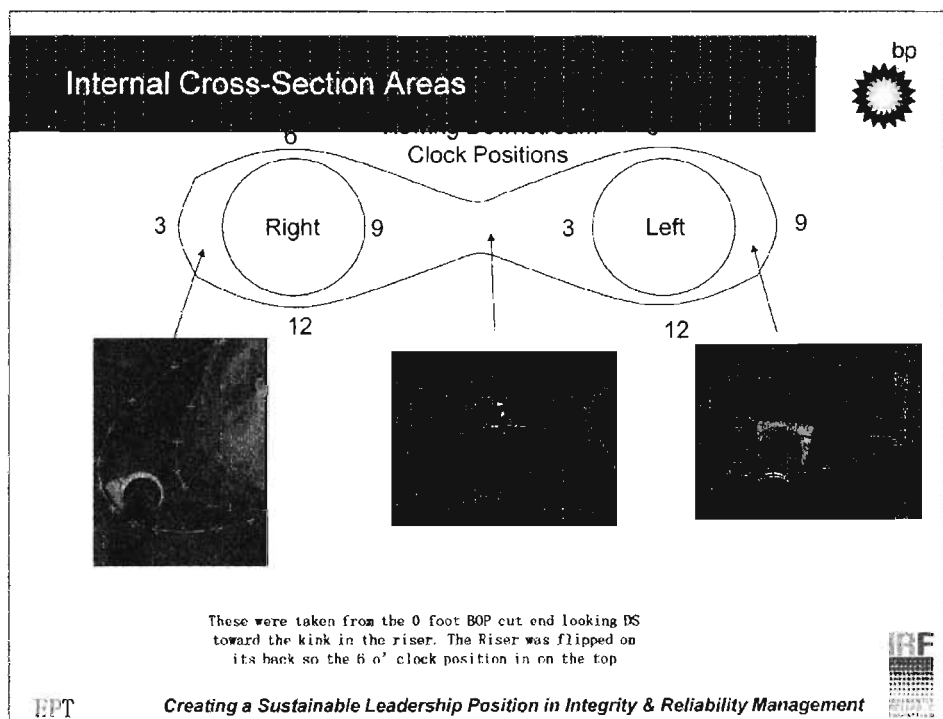
D2.2R9US



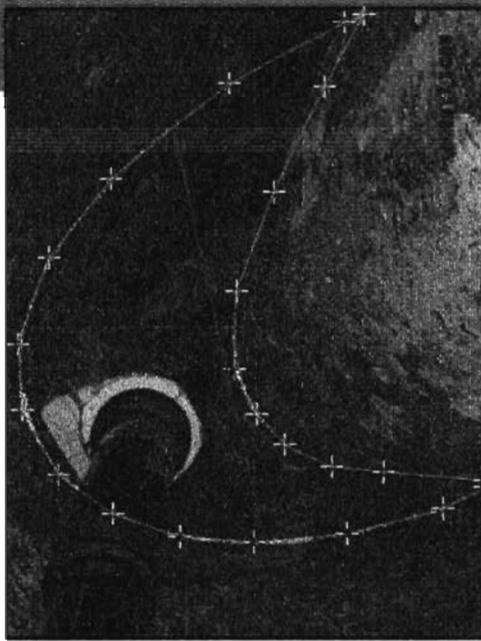
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D1.11R3

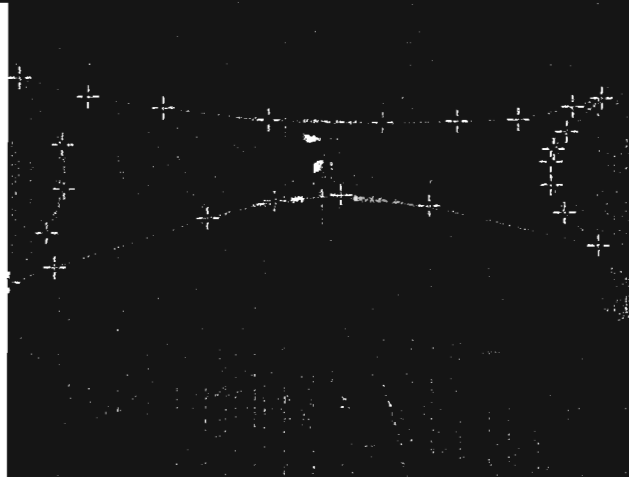


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D1.11 R9 to L3 DS

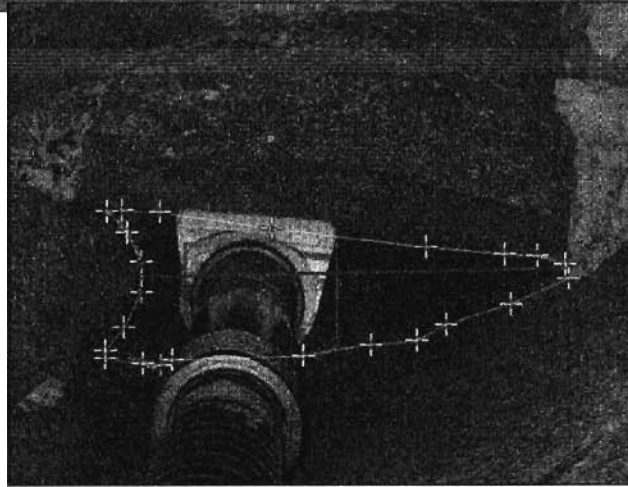


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D1 10L9DS Center of Material



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Strap of Riser at 3 foot from cut end 67"



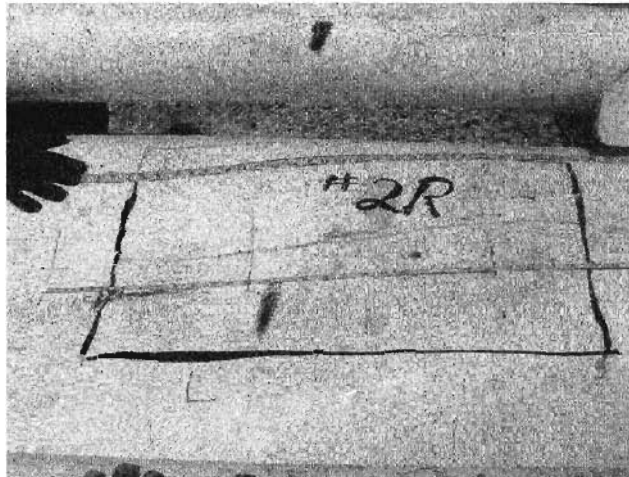
6.55"

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Window cut at 30.5 to 32.5 foot from BOP end of riser



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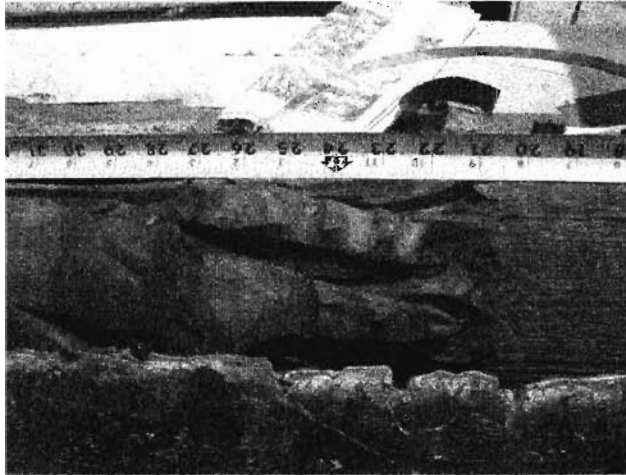
Photo of
the 4 foot
to 6 foot
window
measured
from the
BOP cut
end of the
riser





Creating a Sustainable Leadership Position in Integrity & Reliability Management

Right drill string at 11 foot from BOP cut end.

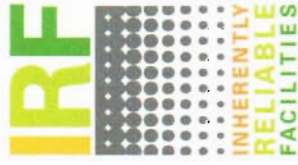


← Looking DS

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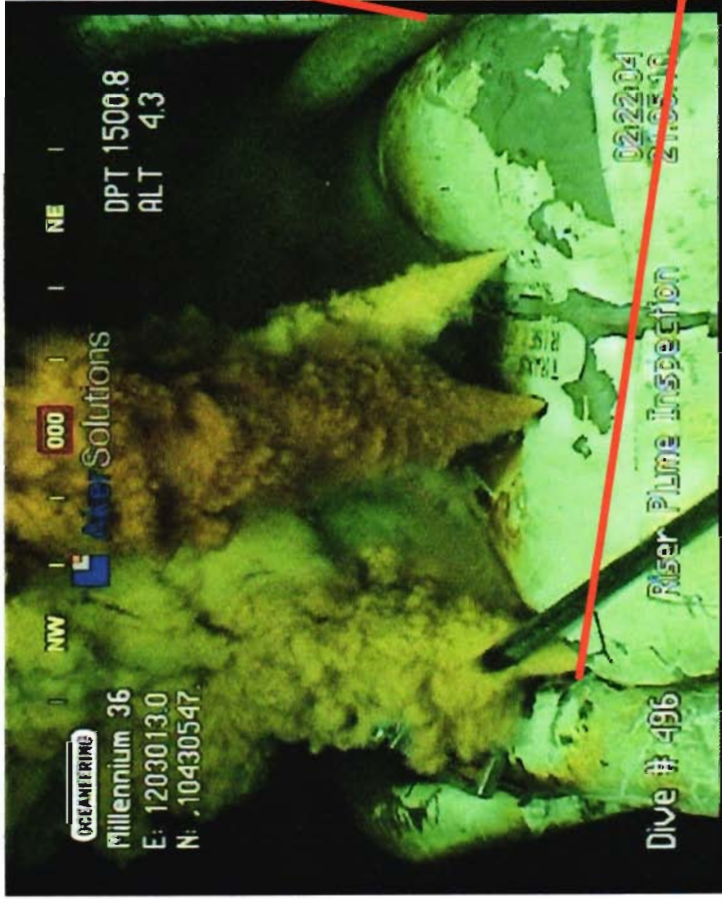
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MC-252 Riser Inspection Preliminary Dimensional Details

Dan Keck
15th July 2010

Upstream cut end



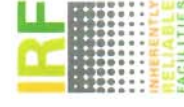
Measurements of US cut end



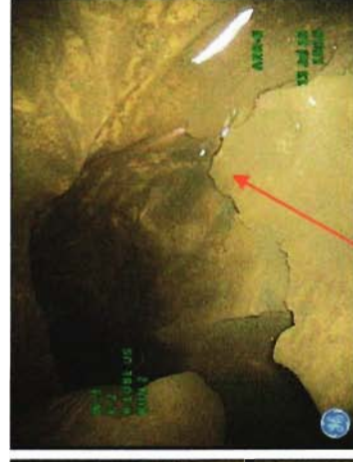
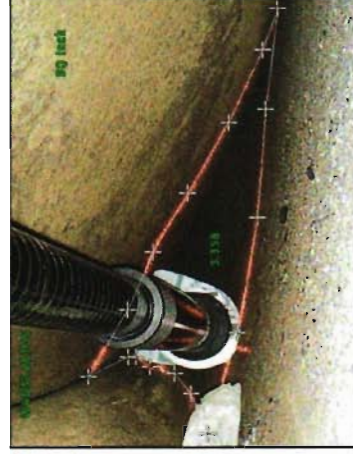
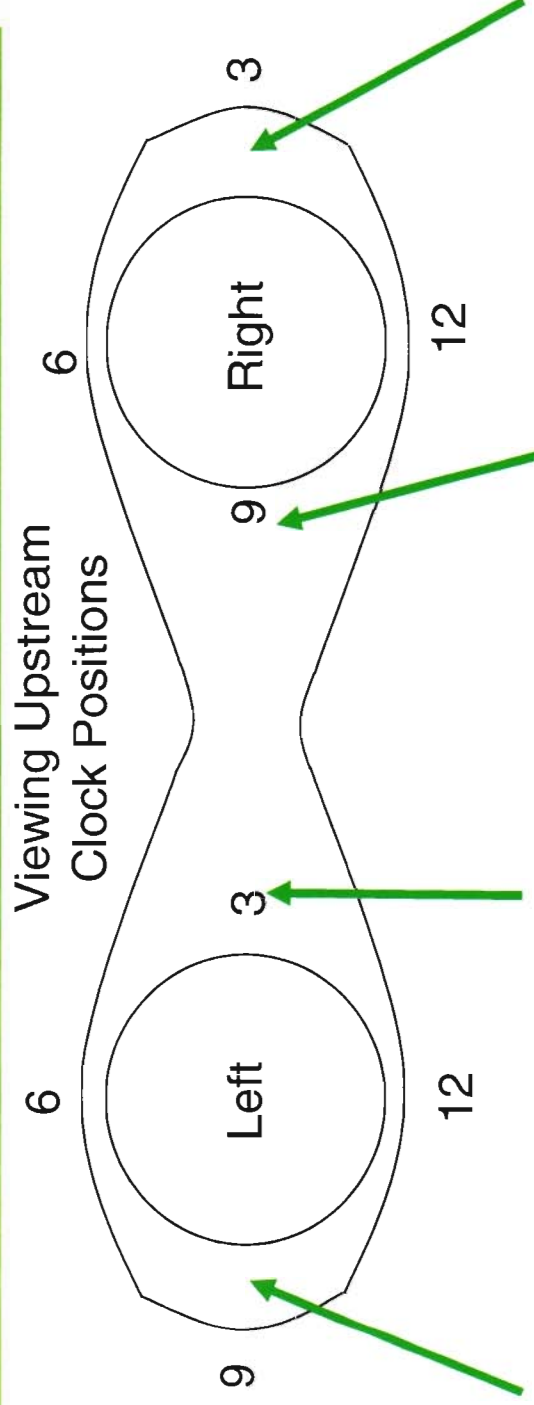
Inside of kink
Left side
looking DS
from BOP



Inside of kink
Right side
looking DS
from BOP



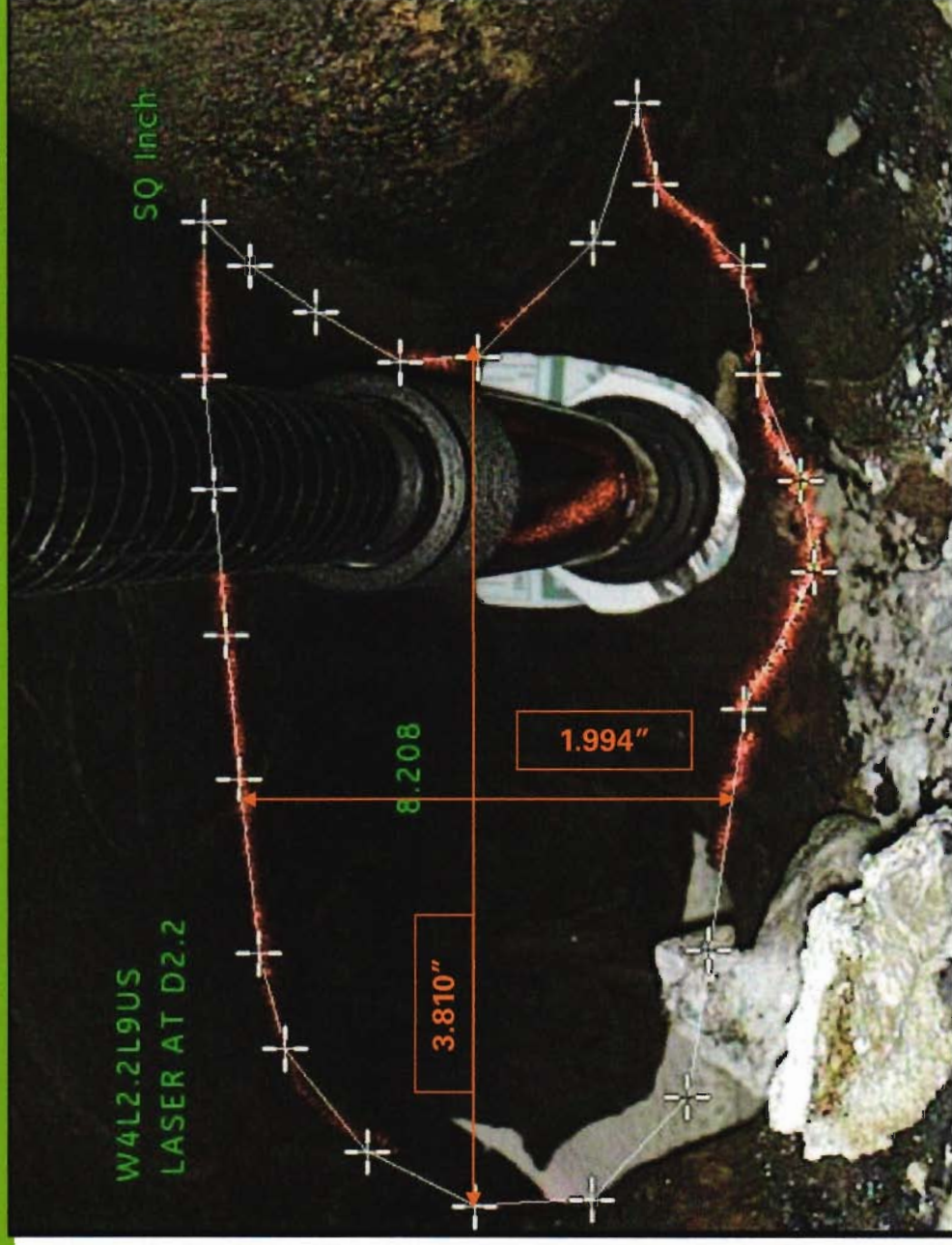
Internal Cross-Section Areas



Laser Profile Measurement not possible in R3US due to insufficient access

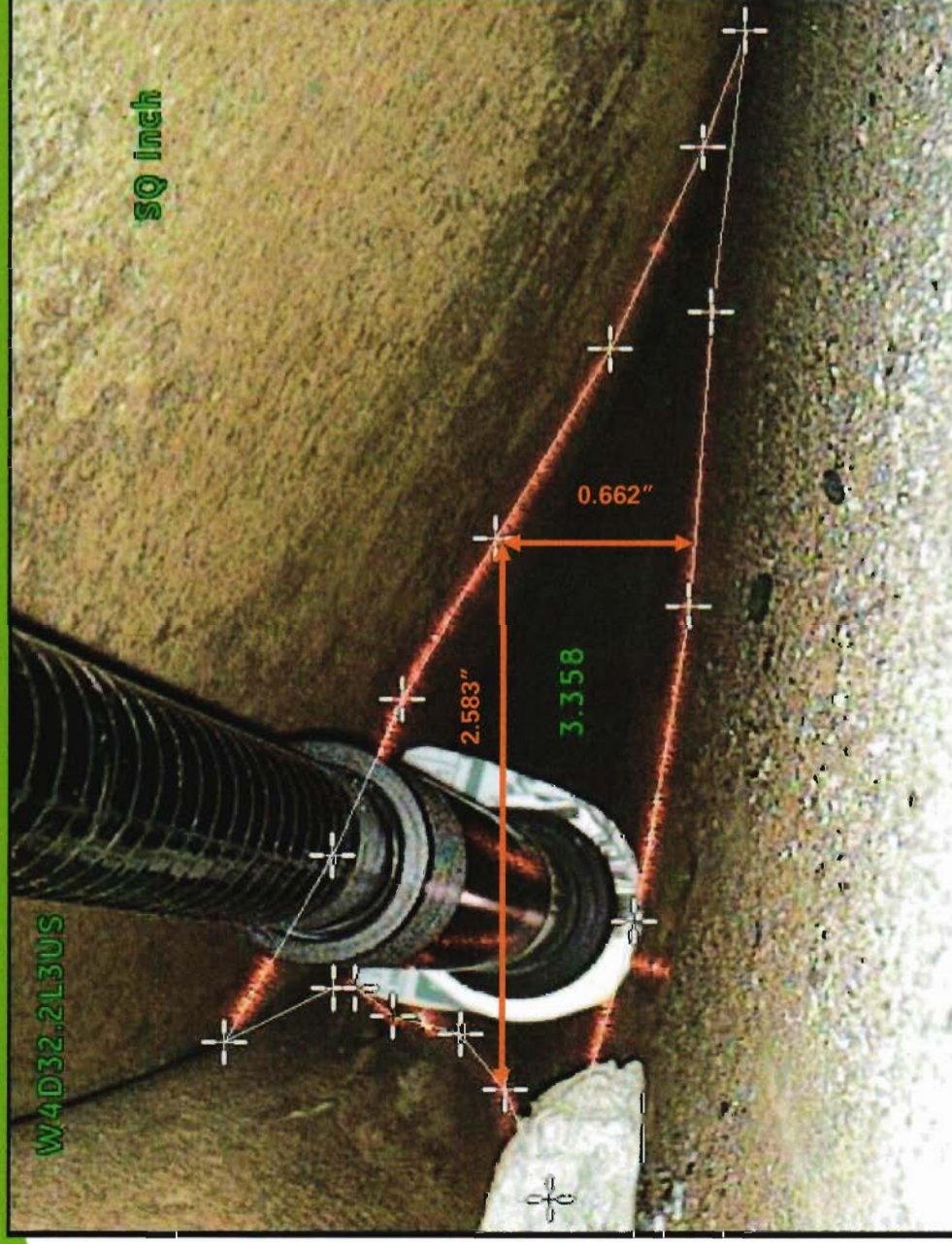
These were taken from the 4 – 6 foot window looking back US toward the kink in the riser. The Riser was flipped on its back so the 6 o'clock position in on the top

D2.2L9US (correct designation)



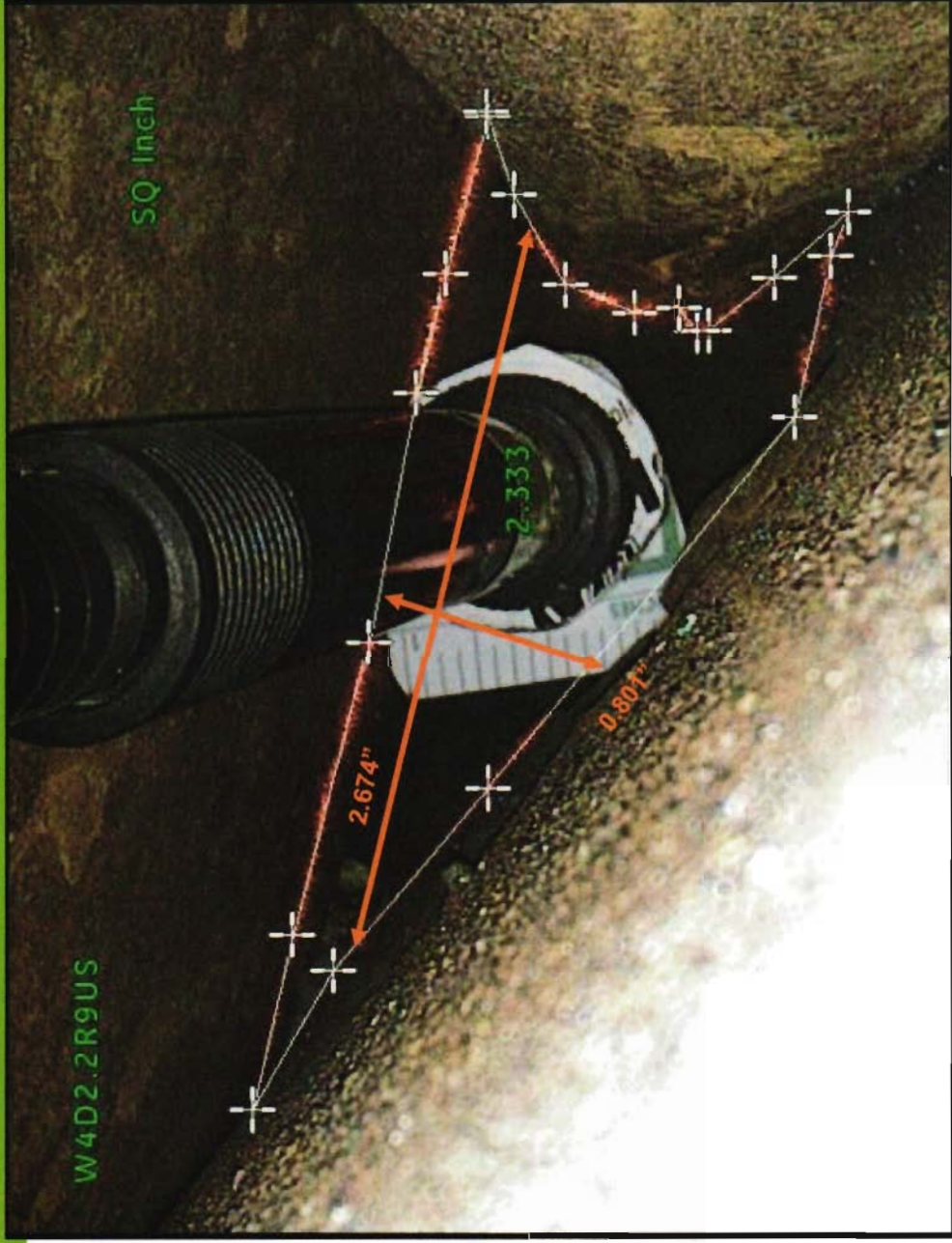
Correction: 'L' should be 'D' for Distance in Text Annotation of this image

D2.2L3US (correct designation)



Correction: '32.2' should be '2.2' in Text Annotation of this image

D2.2R9US



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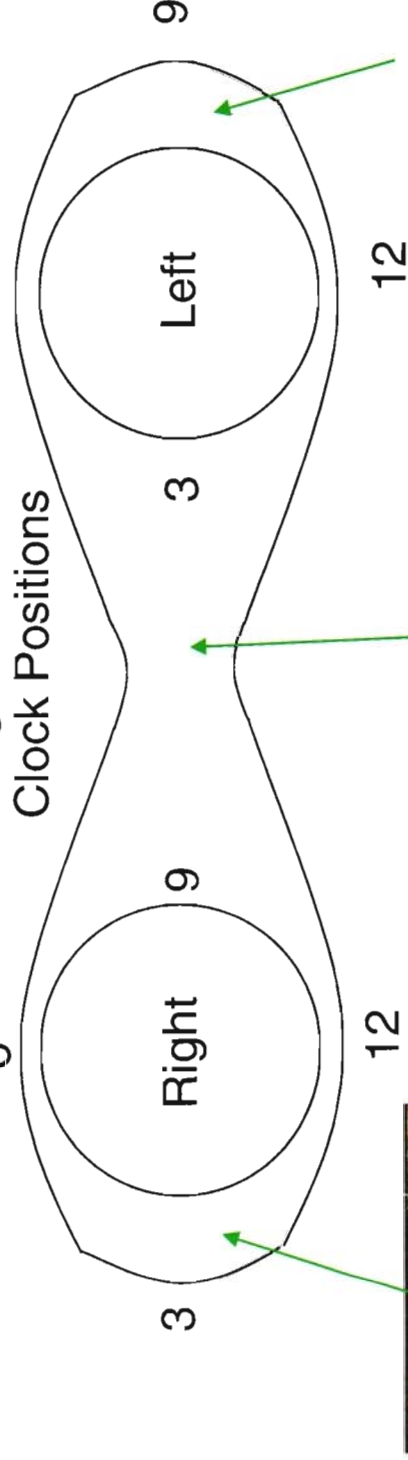
Internal Cross-Section Areas

bp



Viewing Downstream 6

Clock Positions



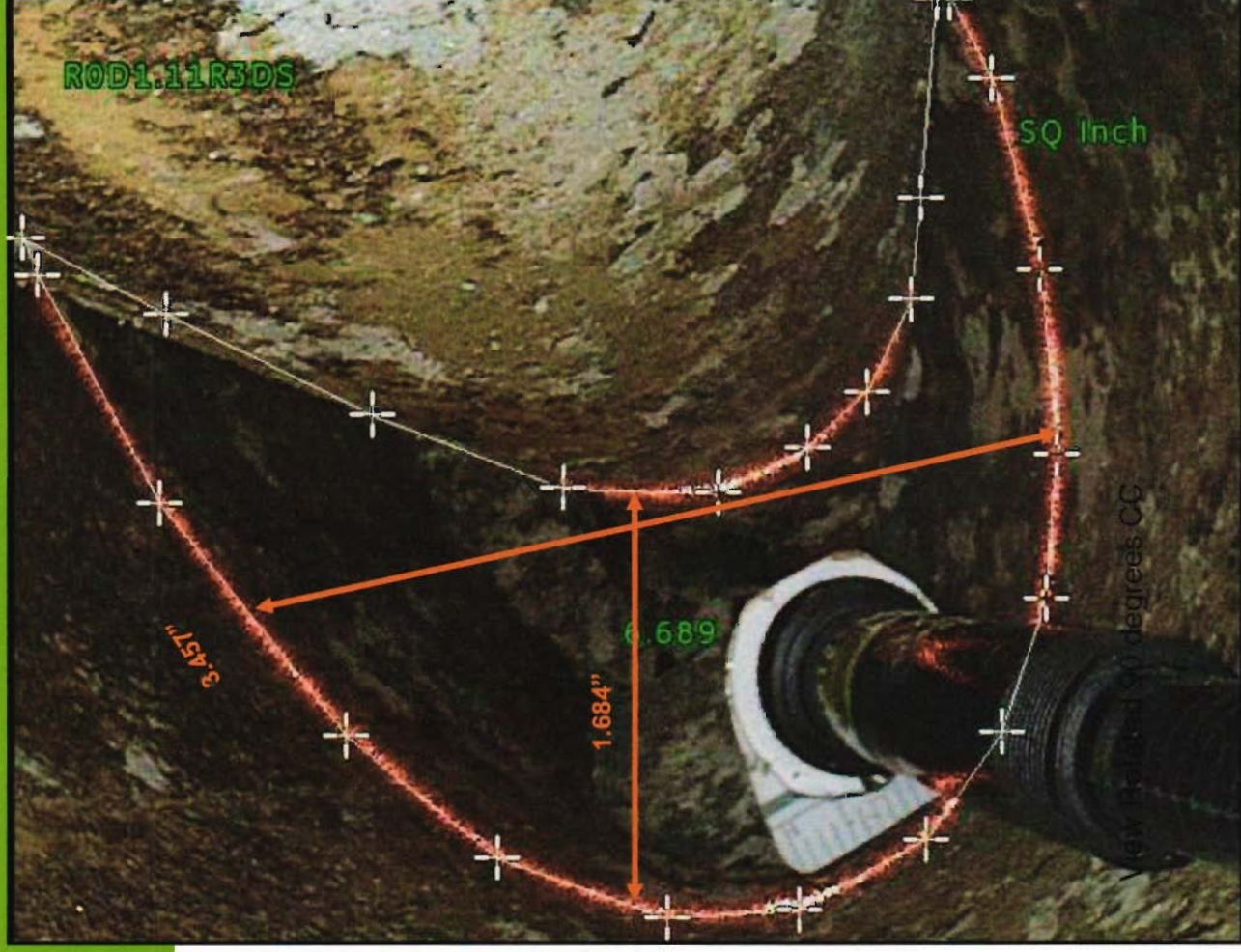
These were taken from the 0 foot BOP cut end looking DS toward the kink in the riser. The Riser was flipped on its back so the 6 o'clock position is on the top

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IRF
INHERENTLY
RELIABLE
FACILITIES

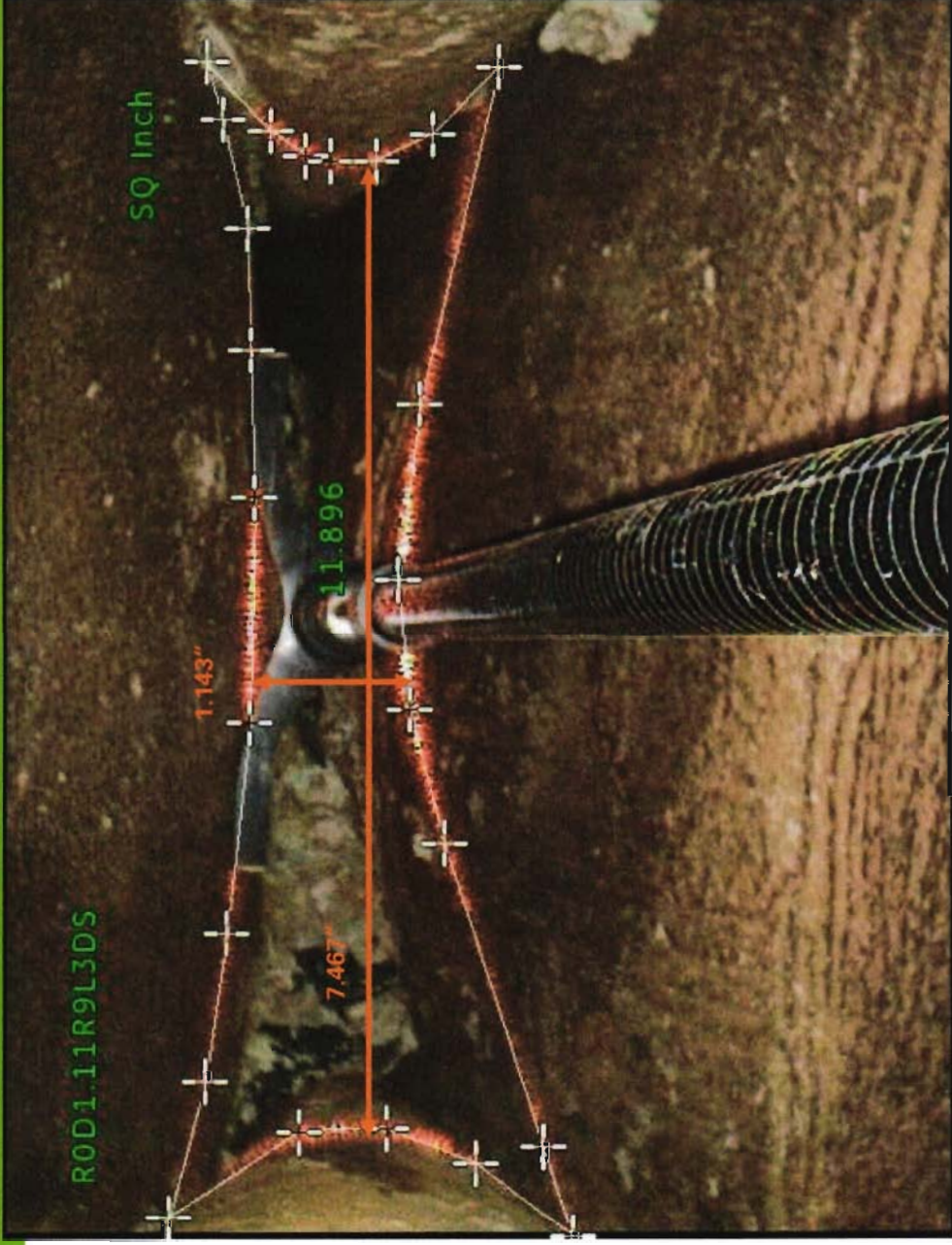
D1.11R3



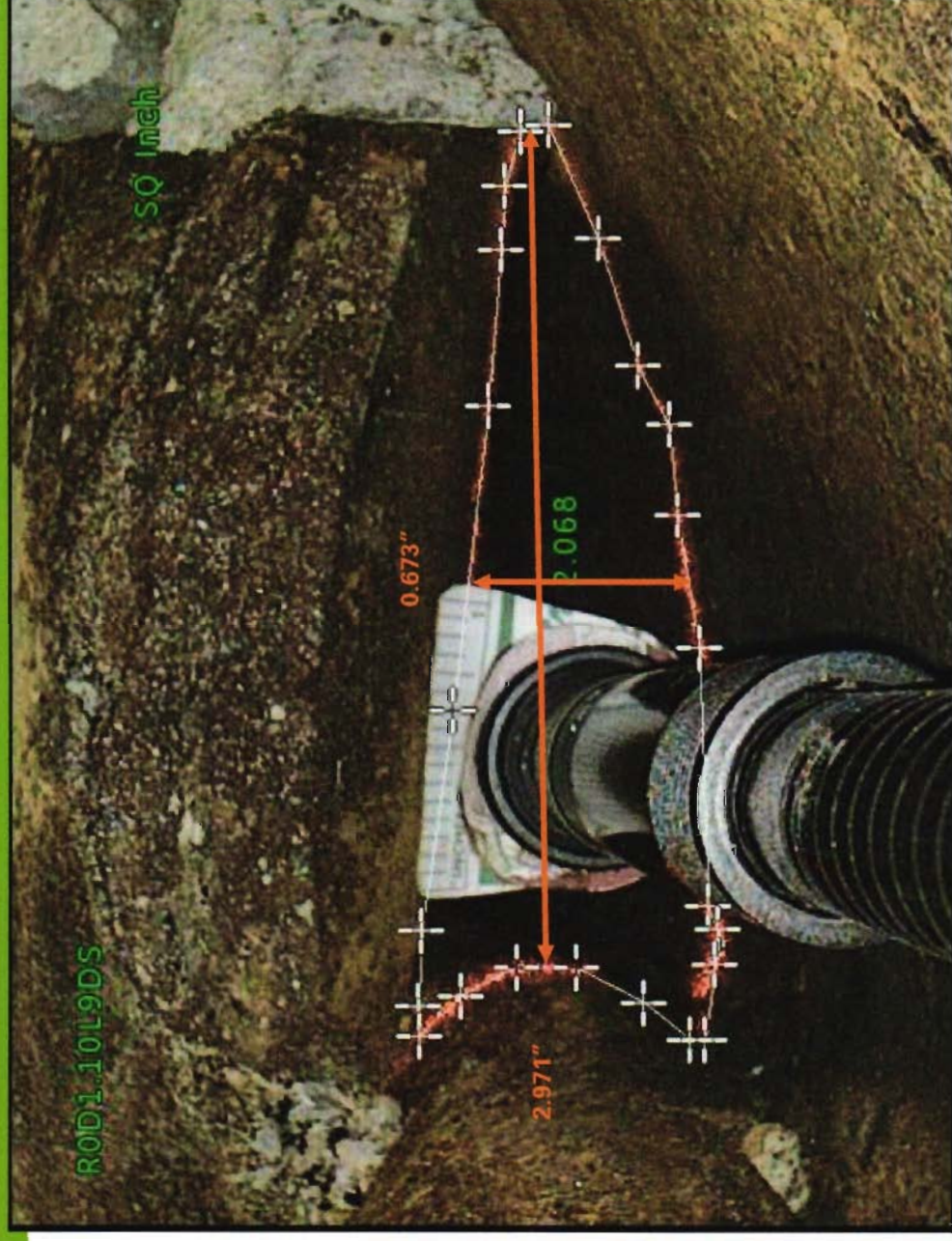
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D1.11 R9 to L3 DS



D1.10L9DS Center of Material



Strap of Riser at 3 foot from cut end 67"

bp



6.55"

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Window cut at 30.5 to 32.5 foot from BOP end of riser



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Creating a Sustainable Leadership Position in Integrity & Reliability Management





Photo of
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Creating a Sustainable Leadership Position in Integrity & Reliability Management



Right drill string at 11 foot from BOP cut end.



Looking DS

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