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Kulis, Jerzy, NMENV

From: Dale, Michael, NMENV
Sent: Monday, April 05, 2010 4:22 PM
To: Everett, Mark C
Cc: Kulis, Jerzy, NMENV; Cobrain, Dave, NMENV; Lynnes, Kathryn D; Ball, Theodore T
Subject: RE: TW-4 work plan

Mark,

The proposed plan looks good. A few comments:

1) A flush-mounted completion should not be used because they tend to add risk to surface leakage of water or other liquids, e.g. hydrocarbon spills. An above-grade completion should be used with six bollards or guard posts installed around the shroud and pad. We need to make double sure the surface completion is designed in a way that will not allow transport of liquids down the inside of the old well casing or between the casing and the annular space.

2) If you have to plug and abandon (P&A) the well and are able to extract the 6-inch casing then I would say that the procedures for P&A as prescribed in the work plan are proper. If you cannot extract the 6-inch casing then we will need to talk more about what to do.

Please call if you have any questions concerning the above. Thank you.

Michael Dale

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-----Original Message-----

From: Everett, Mark C [mailto:meverett@lanl.gov]
Sent: Mon 4/5/2010 12:21 PM
To: Dale, Michael, NMENV
Cc: Kulis, Jerzy, NMENV; Cobrain, Dave, NMENV; Lynnes, Kathryn D; Ball, Theodore T
Subject: TW-4 work plan

Michael,

Here is the work plan for TW-4. Please take a look and let me know if you have any questions or concerns. If you are ok with our approach, an e-mail to that effect would be appreciated because we would like to start fishing for the pump by Wednesday followed by P&A if it proves unsuccessful. The official letter can follow, if this approval approach is ok with NMED.

Thanks,

Mark Everett, PG
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