

Light, Cheryl

From: Diane McCoy - DNR <diane.mccoy@state.co.us>
Sent: Tuesday, February 26, 2019 8:59 AM
To: McDaniel, David
Cc: Light, Cheryl; Barber, Candice
Subject: Re: Mayer State 16-16 (05-123-22942) P&A Change of Scope

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No objections to the changes. The cement from 500' should be circulated to surface. If cement does not come to surface the plug must be tagged and 10 additional sacks placed at surface.

Thanks,

Diane McCoy
Engineer



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On Tue, Feb 26, 2019 at 7:30 AM McDaniel, David <David.McDaniel@anadarko.com> wrote:

Diane,

We are working on the Mayer State 16-16, which happens to be a good example of a well where we can realize some cost savings. We can actually save money by pumping cement from 500' to surface as opposed to setting two CIBP, pumping 25 sx at 500' and dumping cement from 80' to surface. Therefore, I would like to request approval to pump cement from 500' to surface on the Mayer State 16-16.

Also, if this 500' cement plug to surface is an acceptable replacement for the 2 CIBPs with cement caps. For all the other wells that are like this one which come up in the future, is this something that we could get a blanket approval for, or do we need to get approval every time?

Proposed

	Existing		DATUM: RKB KB=12'		Proposed
Hole Size/Depth	12-1/4" / 868'				Cmt to Surface
			155 sx 1.15 yld		500'
					BOC In S.C.
					800'
					TOC In S.C.
Surface Casing	8-5/8", 24#/ft set @ 835'		14 ppg 300 sx 1.55 yld		
	600 Sx Cmt				
	Deepest Water Well in 1 mile: 860'				
		Fox Hills Marker	1366'		
					1416'
					Shoot off casing
					1516'
					BOC Inside csg

Planned

	Existing		DATUM: RKB KB=12'		Proposed
Hole Size/Depth	12-1/4" / 868'				Cmt to Surf
					80'
			25 sx		
					500'
					800'
					TOC In S.C.
Surface Casing	8-5/8", 24#/ft set @ 835'		14 ppg 300 sx 1.55 yld		
	600 Sx Cmt				
	Deepest Water Well in 1 mile: 860'				
		Fox Hills Marker	1366'		
					1416'
					Shoot off casing
					1516'
					BOC Inside csg

Thanks,

David McDaniel

Production Engineer

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