



Andrews, David

From: Andrews, David
Sent: Monday, November 08, 2010 12:22 PM
To: 'Martinez, Victoria'
Cc: Caplis, Chris
Subject: RE: SG 331-33 and SG 444-28 Low Top of Cement Notification

Follow Up Flag: Follow up
Flag Status: Flagged

Victoria,

Your forward plan is acceptable. Please proceed.

Thanks,

David D. Andrews, P.E., P.G.
Engineering Supervisor - Western Colorado

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Oil and Gas Conservation Commission
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From: Martinez, Victoria [<mailto:Victoria.Martinez@Williams.com>]
Sent: Monday, November 08, 2010 11:19 AM
To: Andrews, David
Cc: Caplis, Chris
Subject: SG 331-33 and SG 444-28 Low Top of Cement Notification

Mr. Andrews -

We have two wells in a completion group that have low TOC or "good bond" the SG 331-33 and SG 444-28.

Location: S33, T7S, R96W
Well: **SG 331-33**
API: 05045191810000
CBL TOC (good bond): 2400'
MVRD Top: 2490'
Top Perf: 4010'
Bradenhead Pressure: 0 psi
Geologist pick for top of gas 3982'

Location: S28, T7S, R96W
Well: **SG 444-28**
API: 05045192010000
CBL TOC (good bond): 2330'
MVRD Top: 2194'
Top Perf: 3787'
Bradenhead Pressure: 0 psi
Geologist pick for top of gas 3587'

This email is to inform you that:

- these wells are a new drill and initial completion operations have begun
- cement top on the production casing did not cover the geologist's pick for Mesa Verde top
- cement top did cover the geologist's pick for top of gas (KMVGAS)
- cement top did cover all zones that we have an interest in completing

Surface casing pressure (if any exists) will be bled off. At present, our completion plan with regard to the low TOC is to:

- Re-confirm 0 psi on bradenhead pressure before initiating fracs.
- Monitor surface casing pressure during completion process (pressure gauge during frac job, documenting pressure before and after the frac).
- Proceed with the completion as planned
- Continue to bleed pressure down (if any exists) and shut in surface casing to determine if pressure continues to build up. If so, repeat this process as necessary.
- Check surface casing pressure 90 days after completion operations are finished.
- If pressure persists after these efforts, we will contact you to discuss options.

At this time, we do not plan to remediate unless we see pressure continue to build up on the surface casing and we have discussed remediation needs with you. Please advise:

- is this plan is acceptable?
- are there other monitoring efforts we should pursue

Victoria Martinez

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