



Sprague 23-9J

P&A

April 8, 2014

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|------------------------|----------------|
| Engineer: | Chris Gardner |
| Workover Coordinator: | Butch Till |
| Production Group Lead: | Andrew Berhost |
| DJ Team Lead: | Eric Root |

Attachments:

Attachment 1 – Current Wellbore Diagram
Attachment 2 – Proposed Wellbore Diagram

Safety

Safety meetings are to be held with all service company personnel prior to each job. Wellsite supervisor must notify contractors as to known hazards of which the contractors may be unaware. Well site supervisor must ensure that all workers are aware of their responsibilities and duties under the EH&S guidelines. All safety meetings will be recorded on the Encana daily completion reports in Wellview.

Regulations

All verbal notifications and approval from government regulatory agencies will be recorded on the Encana daily report. The name of the individual contacted and the subject matter of approval or notification will be recorded.

Reason for Work

ECA Sprague Pad

Additional COAs

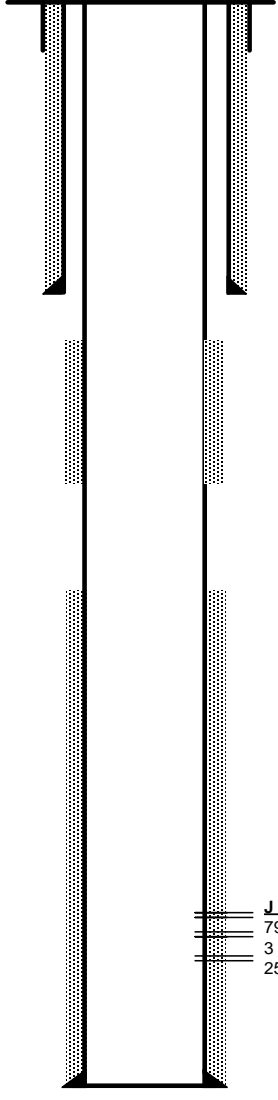
Objective:

Set CIBP above perms and cement. Set CIBP below DV tool and cement. Set CIBP below surface shoe and shoot squeeze holes, circulate cement to surface.

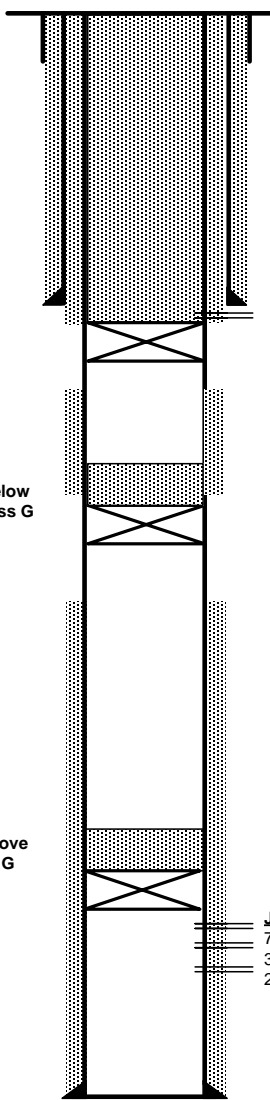
Procedure:

1. Submit COGCC Form 42 48 hours prior to MIRU.
2. Hold a pre-job safety meeting. Discuss all aspects of the procedure with any involved personnel. Identify and address any safety concerns before the job begins.
3. MIRU pulling unit. NU BOP.
4. Pull production tools and tubing.
5. RIH and set CIBP #1 @ 7900' (50' above top J sand perforation). Ensure that CIBP is set in the middle of the joint of casing.
6. Dump bail 8 sxs of Class G Neat cement on top of CIBP (100' of cement).
7. RIH and set CIBP #2 @ 5270' (50' below DV tool). Ensure that CIBP is set in the middle of the joint of casing.
8. Dump bail 8 sxs of Class G Neat cement on top of CIBP (100' of cement).
9. RIH and set CIBP #3 @ 600' (50' below surface shoe). Ensure that CIBP is set in the middle of the joint of casing.
10. RIH with wireline and shoot four squeeze holes at 590'. POOH and ensure all shots were fired.
11. Establish injection through squeeze holes.
12. Pump 220 sxs of Class G Neat cement (15% excess) down 4.5" casing while taking returns up 8-5/8" x 4-1/2" annulus.
13. WOC for 4 hours and tag plug. If cement top is greater than 140' top off casing and annulus with cement as necessary.
14. ND BOP, RDMO pulling unit.
15. Cut off casing 4' below ground level.
16. Weld on metal plate and dry hole marker.
17. Properly abandon flowlines per Rule 1103. File electronic Form 42 once abandonment is complete.
18. Restore surface location.
19. Ensure all cement tickets are mailed or emailed to the Denver office for subsequent reporting.

Attachment #1 – Current Wellbore Diagram

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|---|---|-------------------|---|
| EnCana Oil & Gas (USA) Inc. | | *Proposed* | |
| <p>Well : Sprague 23-9J Field : Wattenberg County : Weld County State : Colorado Surface : 1984' FSL, 1959' FWL NESW Sec 9 T2N R67W</p> <p>API # : 05-123-20578 Grd Elev : GR 4979' KB Elevation: 4991' KB</p> | | | |
| <p><u>Log Tops:</u> Fox Hills Base 446' Sussex 4570' Niobrara 7248' J Sand 7950'</p> <p><u>Surface Casing</u> 8-5/8" Surface Casing set @ 550', cmt'd w/390 sx</p> <p><u>Production Casing</u> 4-1/2" production casing set @ 8100'. Cmt w/ 462 sx TOC 7022' (CBL)</p> <p><u>Stage Tool</u> @ 5220' TOC: 4172' (CBL)</p> |  | | <div style="border: 1px solid black; padding: 5px;"> <p>Well History: Spud: 10/18/2001 TD: 10/25/2001</p> </div> |
| <div style="text-align: right; margin-right: 50px;"> <p><u>J Sand Perfs</u> 7950' - 7968' 3 spf 255,000 bbls SLF, 500,000# 20/40 sand</p> </div> <p style="text-align: center; margin-top: 20px;">TD 8100'</p> | | | |
| Drawn by: Chris Gardner | Date: 04/07/2014 | | |

Attachment #2 – Proposed Wellbore Diagram

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|--|---------------------|------------|--------|-------|----------|-------|--------|-------|--|--|--|
| EnCana Oil & Gas (USA) Inc. | | *Proposed* | | | | | | | | | |
| <p> Well : Sprague 23-9J Field : Wattenberg County : Weld County State : Colorado Surface : 1984' FSL, 1959' FWL NESW Sec 9 T2N R67W </p> <p> API # : 05-123-20578 Grd Elev : GR 4979' KB Elevation: 4991' KB </p> | | | | | | | | | | | |
| <p><u>Log Tops:</u></p> <table style="width: 100%; border: none;"> <tr><td style="width: 150px;">Fox Hills Base</td><td>446'</td></tr> <tr><td>Sussex</td><td>4570'</td></tr> <tr><td>Niobrara</td><td>7248'</td></tr> <tr><td>J Sand</td><td>7950'</td></tr> </table> <p>Surface Casing 8-5/8" Surface Casing set @ 550', cmt'd w/390 sx</p> <p>Production Casing 4-1/2" production casing set @ 8100'. Cmt w/ 462 sx TOC 7022' (CBL)</p> <p>Stage Tool @ 5220' TOC: 4172' (CBL)</p> <p>CIBP #2 set @ 5270' (50' below stage tool) dump 8 sxs Class G Neat cmt (100')</p> <p>CIBP #1 set @ 7900' (50' above top perf) dump 8 sxs Class G Neat cmt (100')</p> | Fox Hills Base | 446' | Sussex | 4570' | Niobrara | 7248' | J Sand | 7950' |  | | <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p>Well History:</p> <p>Spud: 10/18/2001 TD: 10/25/2001</p> </div> <p>CIBP #3 set @ 600' (50' below surface shoe)</p> <p>Squeeze holes @ 590'</p> <p>Cement to surface</p> <p>J Sand Perfs 7950' - 7968' 3 spf 255,000 bbls SLF, 500,000# 20/40 sand</p> <p style="text-align: center;">TD 8100'</p> |
| Fox Hills Base | 446' | | | | | | | | | | |
| Sussex | 4570' | | | | | | | | | | |
| Niobrara | 7248' | | | | | | | | | | |
| J Sand | 7950' | | | | | | | | | | |
| Drawn by: Chris Gardner | Date: 04/07/2014 | | | | | | | | | | |