



State of Colorado
Oil and Gas Conservation Commission



1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109

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MAR 17 2012

COGCC

WELL CONTROL REPORT

As Required by Rule 327

1. OGCC Operator Number: <u>5</u>	4. Contact Name & Phone: Kevin King	Report taken by: <i>DAVE ANDREWS</i>
2. Name of Operator: <u>Colorado Oil and Gas Conservation Commission</u>	Ph: <u>303-894-2100</u>	
3. Address: <u>1120 Lincoln Street, Suite 801</u> City: <u>Denver</u> State: <u>CO</u> Zip: <u>81601</u>	Email: <u>kevin.king@state.co.us</u>	

WELL LOCATION INFORMATION

5. API Number: <u>077-40011</u>	6. County: <u>Mesa County</u>
7. Well Name: <u>DB Orphan Pasture</u>	8. Well Number: <u>1</u>
9. Unit Name (if appl.): _____	10. Unit No: _____
11. QtrQtr: <u>NWNE</u> Sec: <u>28</u> Twn: <u>8S</u> Rng: <u>97W</u> Meridian: <u>6 PM</u>	
12. Footage From Exterior Section Lines: <u>385 FNL 3300 FWL</u>	
13. Field Name: <u>De Beque</u>	14. Field Number: <u>16150</u>

CASING INFORMATION

15. Surface Casing Size: <u>10</u> <u>3/4"</u> Weight per Foot: <u>Unknown</u> Grade: <u>Unknown</u> True Vertical Setting Depth: <u>Unknown</u>
16. Intermed. Casing Size: <u> </u> / <u> </u> Weight per Foot: <u> </u> Grade: <u> </u> True Vertical Setting Depth: <u> </u>

KICK INFORMATION

17. True Vertical Depth at Kick: <u>582'</u>	19. Formation Code: <u>WSTC</u>
18. Formation at Kick: <u>Wasatch</u>	21. Shut-in Casing Pressure (SICP): <u>97</u> psi
20. Shut-in Drill Pipe Pressure (SIDPP): <u>N/A</u> psi	23. Pit Gain: <u>N/A</u> bbls
22. Mud weight at Time of Kick: <u>10.2</u> ppg	25. Mud Weight Required to Control Well: <u>Unknown</u> ppg
24. Time and Date Shut In: <u>4:00 PM 3/16/2012</u>	
26. Type of Kick: <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Oil <input type="checkbox"/> Water	
27. Comments (describe actions to control in detail): _____	

The DB Orphan Pasture #1 well was in the process of being plugged, had one cement plug set lower in the well bore, and was thought to be controlled by the mud in the hole. The well was observed to be dead for the 24 hours prior to attempting to pump a second cement plug. Complications arose during the second cement job which lead to plugged tubing and the need to do a round trip to unplug to tubing. During this round trip the well unexpected began flowing gas which lifted much of the mud in the hole out of the well. The shut in casing pressure reported above was obtained by setting a pack in the open hole at 120'. The mud weight needed to control this well will be calculated after setting the packer at various depths in the well and checking the pressure build up.