

Well / Battery TAIGA MTN. 16-34	Prospect Name TAIGA MOUNTAIN	Total Depth 3750	Est. Start Date 8/31/2018																																				
Location SWSE	Sec-Twn-Rng 16 1N 103W	Producing Horizon CASTLEGATE	County & State RIO BLANCO, CO																																				
AFE Description PA AND REMEDIATION																																							
BEFORE-WELLBORE DIAGRAM																																							
<div>Prepared Date: 7/9/2018 Prepared By: Jared Kimbrell</div> <div><div><div>General Info</div><div>API #: 05-103-09758 KB Elevation: 5,298' GL Elevation: 5284' Spud Date: 3/27/1997 Completion Date: 4/29/1997 TVD: 3,750' MD: 4,000' Last PBDT: 3624' (12/16/2003)</div><div>Tubing Detail</div><div><div>Tubing Tally</div><table><thead><tr><th></th><th>Length</th><th>Depth</th></tr></thead><tbody><tr><td>TBG 2 3/8</td><td>3508</td><td>3508</td></tr><tr><td>ANCHOR/CATCHER</td><td>1</td><td>3509</td></tr><tr><td>TBG 2 3/8</td><td>50</td><td>3559</td></tr><tr><td>LANDING COLLAR</td><td>1</td><td>3560</td></tr><tr><td>TBG 2 3/8</td><td>82</td><td>3712</td></tr><tr><td>GUIDE SHOE</td><td>1</td><td>3713</td></tr></tbody></table></div></div><div><div>Surface Casing</div><div>8 5/8" inch (OD) 24 # (weight) X-XX grade 550' depth from KB Surface cement top 300 sacks of cement 12 1/4 inch (OD) HOLE SIZE</div><div>Visual Returns</div></div><div><div>Rod Design</div><table><thead><tr><th></th><th>length</th><th>depth</th></tr></thead><tbody><tr><td>1 1/4"x16' P w/ 1 1/2"x12' liner</td><td></td><td>0</td></tr><tr><td>4'x3/4" Pony rod</td><td></td><td>0</td></tr><tr><td>6'x3/4" Pony Rod</td><td></td><td>0</td></tr><tr><td>3/4" rods</td><td></td><td>0</td></tr></tbody></table></div><div><div>Production Casing</div><div>5 1/2 inch (OD) 15.5 # (weight) X-XX grade 3704 depth from KB 1781 cement top 220 sacks of cement 7 5/8 inch (OD) HOLE SIZE</div><div>CBL</div></div><div><div>Open Perforations</div><div>3,556-3,525' (4 SPF) 3,579-3,591' (4 SPF) Castle Gate</div></div><div><div>Pump Details: 2"x1 1/4"x12"x16' RHAC Rod Pump</div><div>Pumping Unit Details:</div><div>Well Notes:</div></div><div><div>ANCHOR @ 3509'</div><div>PBDT: 3624' (tagged on 12/16/2003)</div></div></div>					Length	Depth	TBG 2 3/8	3508	3508	ANCHOR/CATCHER	1	3509	TBG 2 3/8	50	3559	LANDING COLLAR	1	3560	TBG 2 3/8	82	3712	GUIDE SHOE	1	3713		length	depth	1 1/4"x16' P w/ 1 1/2"x12' liner		0	4'x3/4" Pony rod		0	6'x3/4" Pony Rod		0	3/4" rods		0
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