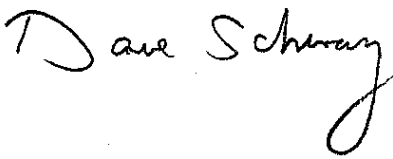


# Active Drilling Inspection Form

Section 1: General Information	
Operation Data	Inspection Data
Operator Name Snake River Oil and Gas	Inspector Name Dave Schwarz
Well Name Barlow 2-14	Area Office NA
Authorized Contact Clint Harman (713)822-3167	Inspection Date 2021-10-04
County Payette	Report Date 2021-10-07
<b>Inspector's Signature:</b>    <b>Date of Signature:</b> 2021-10-07	<b>Inspection Summary:</b> <input checked="" type="checkbox"/> Operation appeared to be in compliance at the time of the inspection.  <input type="checkbox"/> Issues of concern identified at the time of the inspection.
<b>Location Description:</b> Barlow pad, adjacent to Barlow 1-14	
<b>Scope of Inspection</b> (check all that apply and, or, were verified during the inspection): <input type="checkbox"/> Well site <input type="checkbox"/> Tank Battery <input checked="" type="checkbox"/> Casing <input type="checkbox"/> BOP <input type="checkbox"/> Other:	
If well site, is the well a multiple zone completion? <span style="float: right;"><input type="checkbox"/> Yes   <input type="checkbox"/> No</span>	
<b>Casing</b>	<b>IDAPA 20.07.02.310</b>
<b>What casing string are you inspecting?</b> <input checked="" type="checkbox"/> Surface (Required) <input type="checkbox"/> Intermediate (Optional) <input type="checkbox"/> Production (Optional)	
<p>1. Do the casing and cement match those approved on the permit and do they conform to API SPEC 5CT and API SPEC 10A? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span></p> <p><b>Cement used for surface casing:</b>            260 sacks of RC Econo Lite Cement (144 BBLs). Surface Density: 11.0 lb/gal. Surface Yield: 3.11 CuFt /sack. AND</p> <p>80 sacks of RC Surface Tail Cement (19.38 BBLs). Surface Density: 14.8 lb/gal. Surface Yield: 1.36 CuFt /sack.</p> <p><b>A.</b> Is the conductor casing length a minimum of 40' below ground surface?            Not on site for witnessing of Conductor casing. However, cement Top Out used 130 ft of 1 inch tremie pipe and tagged cement basket. This would suggest more than 40 feet of conductor casing.  <input type="checkbox"/> Yes   <input type="checkbox"/> No</p> <p><b>B.</b> Surface Casing. (Surface casing is required to be witnessed by the Dept.)</p> <p>i. Was IDL notified in writing 72 hours before planned spud activity? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span></p> <p>ii. Was IDL notified in writing 24 hours in advance of cementation? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span></p> <p>iii. Is the surface casing set to 10% of the proposed total depth of the well? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span></p> <p>iv. Is the surface casing seated through a sufficient series of low permeability, competent lithologic units, to insure a solid anchor for BOP equipment and protection of usable ground water? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span></p>	

- v. Is the casing cemented solid to surface by pump and plug, displacement, or other approved method?  Yes  No
- vi. Were surface samples of cement cured prior to drilling activity continuing?  Yes  No  
**I did not remain on site for 24 hours following end of cementing surface casing.**

### Inspection Comments

**Comments and Issues of Concern:** Resource Cementing Company was extremely professional and safety conscious. They were a pleasure to work with. I requested that Clint Harmon email the cementing pressure graph to us for inclusion in this report. Once received, it will be included below as an attachment.

### Attachments

List any and all attachments including photos, samples, documents, etc: **see following photos showing cement returns to surface**



Date & Time: Mon Oct 4 18:12:01 MDT 2021  
Position: 11 N 507686 4875181  
Altitude: 2164ft  
Datum: WGS-84  
Azimuth/Bearing: 022° N22E 0391mils (True)  
Zoom: 1X  
Barlow 2-14  
Cement returns top job

