

# Post Drilling/Annual Well Site Inspection Form

| Section 1: General Information  |   |
|---|---|
| <b>Operation Data</b>   | <b>Inspection Data</b>  |
| <b>Operator Name</b><br>Snake River Oil + Gas, LLC  | <b>Inspector Name</b><br>James Thum   |
| <b>Well Name</b><br>Barlow #1-14, USWN 11-075-20033   | <b>Area Office</b><br>Boise / Director's  |
| <b>Authorized Contact</b> Dan Johaneck (208)707-7867<br>112 N. Plymouth, New Plymouth ID  | <b>Inspection Date</b><br>3/16/2022 3:45 PM   |
| <b>County</b><br>Payette  | <b>Report Date</b><br>3/22/2022   |
| <b>Inspector's Signature:</b> /signed/ James Thum<br><br><b>Date of Signature:</b> 3/22/2022  | <b>Inspection Summary:</b><br><input checked="" type="checkbox"/> Operation appeared to be in compliance at the time of the inspection.<br><input type="checkbox"/> Issues of concern identified at the time of the inspection. |
| <b>Location Description:</b> 1.0 miles ENE from Hwy 30 and Hwy 95 intersection in Fruitland, ID, large island in Payette River. Google Maps location Latitude 44.029862, Longitude -116.904138. Well pad is shared with the directionally-drilled Barlow #2-14 completed in a separate source of supply. Well is currently producing (Harmon Field). Weather-Partly cloudy, temperature 60° F, NW wind 10-15 MPH.   |   |
| <b>Note:</b> This well was given cursory inspections 9/16/2021, 10/18/2021 and 11/3/2021 as part of well construction and completion operations for the Barlow 2-14 well (USWN 11-075-20036) which was directionally drilled from the same pad approximately 25 feet SE of the existing well bore.  |   |
| <b>Scope of Inspection</b> (check all that apply and, or, were verified during the inspection):<br><input checked="" type="checkbox"/> Well site <input type="checkbox"/> Tank Battery <input checked="" type="checkbox"/> Wellhead <input checked="" type="checkbox"/> Meters <input type="checkbox"/> Other:<br>If well site, is the well a multiple zone completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   Multi-well pad? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |   |
| <b>Section 2: Pits</b>  | <b>IDAPA 20.07.02.230</b>   |
| 1. Are pits located on site? <span style="color: red;">Well drilled in 2018 with closed mud system</span> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>A. If yes;<br>i. Permitted as: <input type="checkbox"/> Short-term pit <input type="checkbox"/> Long term pit<br>ii. Use Corresponding Pit Inspection Form and attach with this inspection.  |   |
| <b>Section 3: Identification of Wells</b>   | <b>IDAPA 20.07.02.300</b>   |
| 1. Is a lease access road sign visible where the principal lease road enters the lease? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>A. If yes;<br>i. Does the sign show:<br>a. The name of the lease? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>b. The name of the owner or operator? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>c. The Section, Township and Range? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>2. Is a legible well site sign visible near the well? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>A. If yes;<br>i. Does the well site sign identify the;<br>a. Operator? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>b. Permit number? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>c. Well name? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>d. Emergency telephone number? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |   |

3. For multiple wells/completions, is there a sign for each well head connection?  N/A  Yes  No

**Section 4: Location Operations**

**IDAPA 20.07.02.301**

1. Is the well site fenced?  
(Answer N/A if the well has not been completed and fencing is not erected)  N/A  Yes  No

A. If Yes;

i. Was the fence installed within 60 days of completing the facility?  Yes  No

ii. Does the fence appear to:

a. Maintain safe working conditions?  Yes  No

b. Secure the well site?  Yes  No

c. Prevent access by wildlife and livestock?  Yes  No

2. Is there less than 5% vegetation on site?  Yes  No

3. Has it been more than six months since the removal of the drilling rig?  Yes  No

A. If No;

i. Are chemicals stored and maintained in accordance with all applicable MSDS requirements?  N/A  Yes  No

ii. Are all materials related to operations palletized?  N/A  Yes  No

iii. Do all vehicles or materials on the site appear to be in use?  N/A  Yes  No

iv. Is the site free from all trash, debris, or scrap metal on site?  Yes  No

a. If no, is all trash, debris and scrap metal pending removal kept in a wind proof container and appear emptied regularly?  N/A  Yes  No

b. If trash or debris constitutes a fire hazard, is it removed to at least 100 feet from the facility, tanks or separators?  N/A  Yes  No

B. If Yes;

i. Are all debris and waste materials including, but not limited to, concrete, sack bentonite and other drilling mud additives, sand, plastic, pipe, and cable associated with the drilling and completion operations removed and disposed of properly?  Yes  No

ii. Are all disturbed areas affected by drilling or subsequent operations, except areas reasonably needed for production operations or subsequent drilling operations within twelve months, reclaimed and revegetated to approximately the pre-drilling condition (in accordance with IDAPA 20.07.02.510.04-07 or to the condition specified in an agreement with the surface owner.  Yes  No

**Section 5: Accidents and Fires**  
**20.07.02.302**

**IDAPA**

1. Is the emergency response plan available for use or inspection?  Yes  No

A. If yes, does the operation appear to be consistent with the response plan?  Yes  No

2. Is the location free of evidence of recent fires?  Yes  No

A. If no, have they been properly reported?  N/A  Yes  No

3. Ask for a spill prevention and countermeasures plan (SPCC can be located in company office). Are they aware of it?  Yes  No

**Section 6: Chokes** **IDAPA**  
**20.07.02.312**

1. Are all flowing wells equipped with adequate chokes to properly control flow?  N/A  Yes  No

**Section 7: Measurement of Gas** **IDAPA**  
**20.07.02.402**

1. Is the site a natural gas well?  Yes  No

A. If yes, is there a standard industry meter approved by the American Gas Association and capable of recording accurately the volume of natural gas produced at each well?  Yes  No

B. If no, is there another methodology being utilized that has been approved by the Department?  N/A  Yes  No

a. If yes, describe:

2. Separator location and Meter System Location: **Dual separator unit, one side for each well**  
 Well Site  Little Willow Gathering Facility  Other: \_\_\_\_\_

**Section 8: Meters** **IDAPA**  
**20.07.02.410**

1. Type of Hydrocarbon Measuring Systems:  
 Coriolis Measuring System for Liquids  Orifice Measuring System for Gas  
 Other: \_\_\_\_\_

2. Are meter fittings of adequate size to measure gas efficiently?  Yes  No

3. Are meters accessible and viewable?  Yes  No

4. Are valves installed so pressures can be readily obtained on both casing and tubing?  Yes  No

5. Are yearly meter calibration records available for inspection?  N/A  Yes  No

**Section 9: Tank Batteries** **IDAPA**  
**20.07.02.420**

1. Are there tank batteries located on site?  Yes  No

A. If yes, are all tank batteries located at least 300 feet from any existing:

i. Occupied structures?  Yes  No

ii. Water wells?  Yes  No

iii. Canals?  Yes  No

iv. Ditches? **Section N/A**  Yes  No

v. Natural or ordinary high water mark of surface waters?  Yes  No

B. Is location at least 50 feet from highways when measured from outermost portion of the tank dike?  Yes  No

C. Are all tanks containing produced fluids or crude oil surrounded by tank dikes?  Yes  No

D. Are all tanks equipped to receive produced fluids surrounded by tank dikes?  Yes  No

- i. If yes;
- a. Do the dikes have a capacity of at least 1 ½ times the volume of the largest tank?  Yes  No
- b. Is all piping and manmade improvements that perforate the dike wall or tank battery floor sealed to a minimum radius of 12” from outside edge of the piping or improvement?  Yes  No
- c. Are valves and quick-connect couplers at least 18” from inside wall of tank dike?  Yes  No
- d. Is vegetation on top and outside surface properly maintained?  Yes  No
- e. Is a ladder or other permanent device installed over the tank dike to access the containment reservoir?  Yes  No
- f. Is containment reservoir free of vegetation, storm water, produced fluids, other oil and gas field related debris, trash or flammable material?  Yes  No
- E. Do drain lines have a valve installed, closed and capped off if not in use?  Yes  No

### Section 10: Inspection Comments

**Comments and Issues of Concern:** Cellar filled with gravel and protective grating removed.

New outer fence on east side of the pad with cattle guard. Uncovered mouse hole ~20 feet deep next to well tree.

Still minor amounts of debris/trash on site from drilling ops, some equipment on site due to ongoing work and maintenance.

No SDS paperwork in waterproof tubes on scavenger unit.

FTP, Production casing and Surface casing pressures N/A; gauges not installed. Did not enter separator unit.

### Section 11: Attachments

**List any and all attachments including photos, samples, documents, etc:** See attached photos

Dual signage at east side entrance to well pad, looking west to well heads.



Barlow #2-14 wellhead on left, Barlow #1-14 wellhead on the right. View south.



Southwest side of well pad, looking SE. Old cellar grate from Barlow 1-14. Cellar now gravel-filled. Dual separator unit in left background with miscellaneous equipment trailer and scavenger unit.



NE side of separator unit looking NNW towards well heads.





Barlow #2-14 wellhead on the left, Barlow #1-14 wellhead on the right. View NW.

