


# Post Drilling/Annual Well Site Inspection Form

## Section 1: General Information

Operation Data	Inspection Data
<b>Operator Name</b> Snake River Oil + Gas, LLC	<b>Inspector Name</b> James Thum
<b>Well Name</b> Barlow #1-14, USWN 11-075-20033 Barlow #2-14, USWN 11-075-20034 Barlow #3-14, USWN 11-075-20040	<b>Area Office</b> Boise / Director's
<b>Authorized Contact</b> Dan Johaneck (208)707-7867 112 N. Plymouth, New Plymouth ID	<b>Inspection Date</b> 4/24/2024, 9:30 AM
<b>County</b> Payette	<b>Report Date</b> 5/9/2024
<b>Inspector's Signature:</b> 	<b>Inspection Summary:</b> <input checked="" type="checkbox"/> Operation appeared to be in compliance at the time of the inspection. <input checked="" type="checkbox"/> Issues of concern identified at the time of the inspection.
<b>Date of Signature:</b> 5/9/2024	

**Location Description:** 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 contains 3 wells: directionally-drilled Barlow #2-14 and Barlow #3-14, completed in separate sources of supply. Wells are currently shut-in (Harmon Field).

Weather- Overcast, intermittent rain, calm winds 53°F

**Scope of Inspection** (check all that apply and, or, were verified during the inspection):

Well site  Tank Battery  Wellhead  Meters  Other: Well Separators

If well site, is the well a multiple zone completion?  Yes  No Multi-well pad?  Yes  No

## Section 2: Pits

IDAPA 20.07.02.230

1. Are pits located on site? **All wells drilled with closed mud system**  Yes  No
- A. If yes;
- i. Permitted as:  Short-term pit  Long term pit
- ii. Use Corresponding Pit Inspection Form and attach with this inspection.

## Section 3: Identification of Wells

IDAPA 20.07.02.300

1. Is a lease access road sign visible where the principal lease road enters the lease?  Yes  No
- A. If yes;
- i. Does the sign show:
- a. The name of the lease?  Yes  No
- b. The name of the owner or operator?  Yes  No
- c. The Section, Township and Range?  Yes  No
2. Is a legible well site sign visible near the well? **See comments**  Yes  No
- A. If yes;
- i. Does the well site sign identify the;
- a. Operator?  Yes  No
- b. Permit number?  Yes  No
- c. Well name?  Yes  No
- d. Emergency telephone number?  Yes  No

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

See comments

**Section 4: Location Operations**

**IDAPA**

**20.07.02.301**

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

**Section 5: Accidents and Fires**

**IDAPA**

**20.07.02.302**

1. Is the emergency response plan available for use or inspection? **New Plymouth office**  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

New Plymouth office

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

**IDAPA**

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

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

**IDAPA**

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: N/A
2. Separator location and Meter System Location:  
 Well Site  Little Willow Gathering Facility  Other: \_\_\_\_\_

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

**IDAPA**

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? See comments  N/A  Yes  No

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

**IDAPA**

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? N/A  Yes  No  
 iii. Canals?  Yes  No  
 iv. Ditches?  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
- N/A
- 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:

Section 3, #2: Barlow #3-14 sign is at the wellhead, #1-14 and #2-14 are at the gate. No method of identification is located at the #1 and #2.

Section 4, #B(i): Some excess concrete on the southwest perimeter of the well pad from cementing operations.

Section 7, #2: Separators need identification, recycled units from P&A'd wells still have old labels.

Section 8, #4 & #5: Valves installed, not all have permanent meters installed. Calibration records can be obtained from Tyler Hartung.

Barlow #1-14: Tubing= 1150 psi (analog), Prod csg= NA, Surf csg= NA

Barlow #2-14: Tubing= NA, Prod csg= 0 psi (analog), Surf csg= 0 psi (analog)

Barlow #3-14: Tubing= NA, Prod csg= 0 psi (analog), Surf csg= 0 psi (analog) Note: tubing string connection not installed.

Met with Irene (landowner) for 25 minutes; she had no concerns regarding operations.



**Section 11: Attachments**

**List any and all attachments including photos, samples, documents, etc:** 18 photos, in files.

Photo 093911: Three wellheads, left to right: Barlow #3-14, Barlow #2-14, Barlow #1-14. Barlow 3-14 not connected at time of inspection. Well signs for 2-14 and 1-14 are located at the gate, but should be at wellhead. View is WNW.





Photo 094139: Three wellheads, left to right: Barlow #3-14, Barlow #2-14, Barlow #1-14. Separator units (1 single, one dual) at left rear. View is SSE.





Photo 094815: Barlow #3-14 separator unit recycled from Kauffman #1-9 UT. Dual separator for Barlow #1-14 and #2-24 at left background. View is SW.





Photo 095408: Leak tags on dual separator unit from TEAM inspections. Operator is in the process of converting pneumatic valve systems to nitrogen-activated to comply with 2024 EPA emissions requirements.





Photo 095630: approximately 4 feet diameter gravel stain. View is east.

