

# Post Drilling/Annual Well Site Inspection Form

Section 1: General Information	
<b>Operation Data</b>	<b>Inspection Data</b>
Operator Name Snake River Oil + Gas, LLC	Inspector Name James Thum
Well Name DJS Properties #1-15, USWN 11-075-20020	Area Office Boise / Director's
Authorized Contact: Dan Johaneck (208)707-7867 112 N. Plymouth, New Plymouth ID, Tyler Hartung (208) 412-5475	Inspection Date 9/29/2022 2:30 PM
County Payette	Report Date 10/4/2022
<b>Inspector's Signature:</b> /signed/ James Thum	<b>Inspection Summary:</b>
<b>Date of Signature:</b> 10/17/2022	<input 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>Location Description:</b> 1.09 miles SSE from Little Willow Gathering Facility, 4649 Little Willow Road. Google Maps location Latitude 44.034893, Longitude -116.800803. Mike Shafer, LW contact through T. Hartung. Well currently S/I  Weather: Sunny to PC, 71° F no wind	
<b>Scope of Inspection</b> (check all that apply and, or, were verified during the inspection): <input checked="" type="checkbox"/> Well site <input checked="" type="checkbox"/> Tank Battery <input checked="" type="checkbox"/> Wellhead <input checked="" type="checkbox"/> Meters <input checked="" type="checkbox"/> Other: Separator unit If well site, is the well a multiple zone completion? <span style="float: right;"><input type="checkbox"/> Yes   <input checked="" type="checkbox"/> No</span>	
Section 2: Pits	IDAPA 20.07.02.230
1. Are pits located on site? <span style="float: right;"><input type="checkbox"/> Yes   <input checked="" type="checkbox"/> No</span>	
A. If yes;	
i. Permitted as: <span style="margin-left: 100px;"><input type="checkbox"/> Short-term pit</span> <span style="margin-left: 50px;"><input type="checkbox"/> Long term pit</span>	
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? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span>	
A. If yes;	
i. Does the sign show:	
a. The name of the lease? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span>	
b. The name of the owner or operator? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span>	
c. The Section, Township and Range? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span>	
2. Is a legible well site sign visible near the well? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span>	
A. If yes;	
i. Does the well site sign identify the;	
a. Operator? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span>	
b. Permit number? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span>	
c. Well name? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span>	
d. Emergency telephone number? <span style="float: right;"><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</span>	
3. For multiple completions, is there a sign for each well head connection? <span style="float: right;"><input checked="" type="checkbox"/> N/A   <input type="checkbox"/> Yes   <input type="checkbox"/> No</span>	

**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? **When gate is closed (see notes)**  Yes  No
2. Is there less than 5% vegetation on site? **Estimated ~ 10%**  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****IDAPA 20.07.02.302**

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 **Located at Little Willow and New Plymouth**

(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:  
 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?  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? **See notes**  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:

Surface casing: NA  
 Production casing: 1320 psi  
 Tubing string: 950 psi (digital and analog meters)

Gate was open with clear signs of livestock having been present on the well pad, on and within the tank dike. Pad contained 5-10% vegetation cover in the area of the well head and tank dike, especially on the NNW side of the pad.

Several leak tags dated 9/22/2022 were posted on the middle and northern produced water tanks at both the top and base of the tanks.

In general the pad needs basic maintenance and weed remediation.

The SE access road just south of the gathering line riser shows signs of extensive erosion to the NE into the gully north of the well pad. This area requires immediate grading and possible gravel along the NE side to prevent the access road from washing out completely.

43 photos taken; added to well files.

## Section 11: Attachments

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

Well head with inner steel fence, view WNW with separator installation in background right. Note weed growth.



Pad for communications tower, south corner of well pad, view NW. Separator Unit in background right. Generator and gas can sitting on tower pad.



Separator unit in west corner of well pad, view west.



Northwest perimeter of well pad, produced water tank batter in background, view NE. Note weed encroachment along fence and tank battery dike perimeters.





NW pad perimeter in area of 2022 erosion repair, view NE. Note weed encroachment on and around tank dike, livestock disturbance over dike berm.



NW perimeter of tank dike, view SW. Note evidence of livestock disturbance on and within tank dike. Orange leak detection hangtag in lower center at base of northern-most produced water tank.



Close-up of leak, hangtag and gravel stain on northern-most produced water tank.



View SW of tank battery from the top, leak detection hang tag for middle produced water tank.



NW corner of containment dike, view N. Note livestock disturbance on and within tank dike.



Well pad access road, view NW. Produced water tank battery visible on left, Little Willow to Highway 30 pipeline riser in center rear. Large area of erosion not present during May 2022 inspection.

