

Post Drilling/Annual Well Site Inspection Form

Section 1: General Information	
Operation Data	Inspection Data
Operator Name Snake River Oil + Gas, LLC	Inspector Name James Thum
Well Name Dutch Lane #1-13, USWN 11-075-20038	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 1/12/2023 3:15 PM; follow-up 4/12/2023 1:45 PM
County Payette	Report Date 4/25/2023
Inspector's Signature: See James Thum 4/28/2023 	Inspection Summary: <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.
Date of Signature:	
Location Description: 2.0 miles SE from Hwy 95 and Killebrew Road intersection north of Fruitland, Idaho. Survey location Latitude 44.04031, Longitude -116.906395. Well pad entrance 2600 feet south on Dutch Lane from Killebrew Road. Well is currently producing as of 3/3/2022 from the "C" sand only (initially completed in D and C sands). 1/12/2023 weather: 46°F, partly cloudy, calm winds 4/12/2023 weather: 52°F, overcast, south wind 5-7 MPH	
Scope of Inspection (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 type="checkbox"/> Other: If well site, is the well a multiple zone completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Section 2: Pits IDAPA 20.07.02.230	
1. Are pits located on site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No A. If yes; i. Permitted as: <input type="checkbox"/> Short-term pit <input type="checkbox"/> 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? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No A. If yes; i. Does the sign show: a. The name of the lease? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No b. The name of the owner or operator? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No c. The Section, Township and Range? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 2. Is a legible well site sign visible near the well? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No A. If yes; i. Does the well site sign identify the; a. Operator? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No b. Permit number? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No c. Well name? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

d. Emergency telephone number?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3. For multiple completions, is there a sign for each well head connection?	<input type="checkbox"/> N/A <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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)	<input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
A. If Yes;	
i. Was the fence installed within 60 days of completing the facility?	<input type="checkbox"/> Yes <input type="checkbox"/> No
ii. Does the fence appear to:	
a. Maintain safe working conditions?	<input type="checkbox"/> Yes <input type="checkbox"/> No
b. Secure the well site? N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No
c. Prevent access by wildlife and livestock?	<input type="checkbox"/> Yes <input type="checkbox"/> No
2. Is there less than 5% vegetation on site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3. Has it been more than six months since the removal of the drilling rig?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
A. If No;	
i. Are chemicals stored and maintained in accordance with all applicable MSDS requirements?	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No
ii. Are all materials related to operations palletized?	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No
iii. Do all vehicles or materials on the site appear to be in use?	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No
iv. Is the site free from all trash, debris, or scrap metal on site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
a. If no, is all trash, debris and scrap metal pending removal kept in a wind proof container and appear emptied regularly?	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No
b. If trash or debris constitutes a fire hazard, is it removed to at least 100 feet from the facility, tanks or separators?	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> 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?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Section 5: Accidents and Fires	IDAPA 20.07.02.302
---------------------------------------	---------------------------

1. Is the emergency response plan available for use or inspection?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
A. If yes, does the operation appear to be consistent with the response plan?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. Is the location free of evidence of recent fires?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
A. If no, have they been properly reported?	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No

3. Ask for a spill prevention and countermeasures plan **Located in New Plymouth office** (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? **See Notes** 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? **See Notes** 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: Well site is not fenced except for western perimeter between pad and Higby property. J. Higby signed a surface variance agreement with SROG prior to well drilling operations. Tank is approximately 70 feet from the north-south irrigation ditch on the east side of the Higby field. Met Blaine May on site 1/12/2023 who indicated there was no livestock in the fields, only crops.

1/12/2023: Temporary tank onsite 1/12/2023 but not operational. Per JT (onsite): well workover first week of January to open tubing sleeve to commingle C&D with compression. Fished two times, retrieved with slick line unit, well turned to production 1/9/2023. Heater unit onsite and working on day of inspection.

Gauge pressures observed: Tubing (analog) = 300 PSI, 400 PSI (digital), Surface (analog) = 0 PSI, Production (analog) = 0 PSI.

*Inspection 4/12/2023 summary: Section 9 Tank Batteries- under section D, valves and quick-connect couplers are installed outside the tank dike with caps and spill catchers per current best management practices. Same methods are used at Little Willow and Highway 30 facilities, tank batteries at the DJS 1-15, Fallon 1-10 wells.

Tank dike volume calculations (See Section 9 above):

Inside dike dimensions: 3.67 feet high X 29 feet long X 29 feet wide = 3084 feet³

1 US barrel = 5.61 feet³ 100 bbl = 100 X 5.61 feet³ = 561 feet³

3084 feet³ / 561 feet³ = 5.5 times (minimum requirement = 1.5X)

Section 11: Attachments

List any and all attachments including photos, samples, documents, etc: See additional photos in well file.

Wellhead with compressor unit, separator on left. View west 1/12/2023.



Wellhead with temporary water tank, north side of wellpad. View north 1/12/2023.



100-barrel capacity produced water tank and containment dike, north side of pad. View north 4/12/2023.



Detail of water intake line from separator, quick coupler and spill containment device on south side of containment dike. View is northeast 4/12/2023.

