RECEIV	'ED			
By James	Thum at	11:54 am,	Oct 21,	2021

10/01/0000

IDAHO DEPARTMENT OF LANDS

#### IDAHO OIL AND GAS CONSERVATION COMMISSION

SUNDRY NOTICE



NAME OF OPERATOR: Shake River On and Gas				:	520	_
Address: P.O. Box 500						
<sub>City:</sub> Magnolia	<sub>State:</sub> AR	_ Zip Code: 7	1753	_Telephon	<sub>e:</sub> 870 234	3050
Contact Name: Nathan Caldwell		Ema	ail Address:	caldwell.n	athan@weise	er-brown.com
(secondary) Clint Harman - 713-82	22-3167 - cli	nt.harman.co	ons@outlo	ook.com		
Well Permit Number: 11-075-20037	Lease an	d Well Name (i	f different):	FALLON	1-11	
USWN / API Number: 11-075-20037		Type of Well:	Oil Well	Ga	s Well X	_ Other
Field and Reservoir (if wildcat, so state):	Harmon				County	: Payette
Well Surface Location: Section: 11	Towns	<sub>:hip:</sub> 8N	Rang	<sub>e:</sub> 5W	(or l	olock and survey)
(give footage from Section lines):	185' FSL of \$	Section 11 & 8	13' FEL of	SW 1/4 S	ection	
Latitude/Longitude (Dec Degrees): <u>N44.</u>	040310 / W	/116.906395	_ Datum: V	VGS84 X	NAD83 _	NAD27
Type of Submission: Notice of Intent X	Subsequen	t Report I	Final Aband	donment N	otice	
Type of Action: Acidize Alter Cas	sing Cas	ing Repair	_ Change	Plans	_ Convert to	Injection
Deepen New Construction $X$	Hydraulic F	racturing	Plug and A	bandon	Plug Bad	ck
Production (Start/Resume) Ree	clamation	Recompletio	n Sti	mulation T	est	
Temporarily Abandon Water D	)isposal	Water Shut-off	Wel	II Integrity	Test O	ther

Describe the proposed or completed operation, clearly stating all pertinent details including estimated starting date of the proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach a copy of the Bond under which the work will be performed or provide the Bond No. on file with IDL. Required subsequent reports shall be filed within thirty (30) days following completion of the involved operations. Final Abandonment Notices shall be filed only after operations, and only after all requirements, including reclamation have been completed and the operator has determined that the site is ready for final inspection.

Location for the FALLON 1-11 well is completed.

Snake River intends to spud the well by setting conductor at 120' on Thursday October 21, 2021.

Rig will commense mobilization after conductor is set.

Bond type and number is: Idaho OGCC Bond # ROG 000 1695

Snake Diver Oil and Cas

Attach additional information as needed to support the application



## **IDAHO OIL AND GAS CONSERVATION COMMISSION** SUNDRY NOTICE



CERTIFICA	TE: I, the undersigned, state that I a	am the Operations Manager					
<sub>of</sub> Snake	River Oil and Gas		(company)	and	that	Ι	am
authorized b	by said company to make this applic	ation and that this application was prepa	ared under my supe	rvisior	1 and	direa	ction
and that the	facts stated herein are true, correct	and complete to the best of my knowled	ge.				
Signature: _	Cluton Lee Harma	Clinton Lee Harman for Nathan Caldwell D	ate: <u>10-21-2021</u>				

This Sundry Notice shall be filed with the

Idaho Department of Lands Division of Minerals, Public Trust, Oil & Gas 300 N. 6th Street, Suite 103 Boise, Idaho 83702

as per IDAPA 20.07.02 and Idaho Code § 47-3.

FOR IDL USE ONLY:

Approved by: /signed/ James Thum 10/21/2021 Approval Date: \_\_\_\_\_



# IDAHO OIL AND GAS CONSERVATION COMMISSION

### SUNDRY NOTICE



## **Guidelines and Timeframes for Sundry Notices**

Activity	Timeframe	Rule or Statute
Notices – General	Written notice must be given to the Department for any intention to do work and must be approved before work is done.	IDAPA 20.07.02.030
Hydraulic Fracturing	Operator will notify the Department twelve (12) to twenty-four (24) hours in advance of the treatment.	IDAPA 20.07.02.211.03
Accidents and Fires	Operator will notify the Department within twenty-four (24) hours and submit a full report within fifteen (15) days.	IDAPA 20.07.02.211.03
Well Spud & Surface Casing	Operator will notify the Department in writing not less than seventy-two (72) hours in advance of planned spud activity for surface casing.	IDAPA 20.07.02.310.05(a)
Cementing Surface Casing	Operator will notify the Department in writing not less than twenty-for (24) hours in advance of planned cementing activity for surface casing.	IDAPA 20.07.02.310.05(e)
Cementing Intermediate Casing	Operator will notify the Department in writing not less than twenty-for (24) hours in advance of planned cementing activity for intermediate casing.	IDAPA 20.07.02.310.07(d)
Cementing Production Casing	Operator will notify the Department in writing not less than twenty-for (24) hours in advance of planned cementing activity for production casing.	IDAPA 20.07.02.310.08(b)
Mechanical Integrity Testing	Operator will notify the Department in writing not less than ten (10) days in advance of the scheduled date on which the test will be performed.	IDAPA 20.07.02.320.03

SNAKE RIVER SUNDRY NOTICE INTENT TO SET SURFACE CASING

#### SNAKE RIVER OIL AND GAS

#### BARLOW 2-14

#### PROCEDURE TO RUN AND CEMENT SURFACE CASING

#### 1. Run surface casing installing centralizers as follows:

Size	Weight (ppf)	Grade	Conn	Drift (in)	ID (in)	Burst (psi)	Collapse (psi)	Tens (kips)	Opt Tq (ft-lb)
9-5/8"	36.0	J-55	LTC	8.765	8.921	3,520	2,020	453	4530

- a. Have cementing swage on floor.
- b. Rig up Quality Tong Service casing crew. Use fill up line to keep casing full of mud.
- c. Run casing as follows:

Item	Description				
1 each	9-5/8" Summit Down Jet single valve Float Shoe				
1 ioint	9-5/8", 36.0#, J-55, LTC (1- Bow Type Cent. @ 10' above shoe, 1- Bow				
1 Joint	Type Cent. @10' below float collar)				
1 each	9-5/8" Summit single valve Float Collar (c/w Non-Rotating Top plug)				
26 to 27 jts to	0.5/8" 26.0# 1.55 LTC againg				
Surface	<i>y-5/8</i> , 50.0#, <i>y-55</i> , L1C casing				
Controlizora	Bow Type: 1 cent middle of 1st jt above FC. From FC – 1/jt for 20 jts; 1/jt				
Centralizers	every 2nd joint to 130'. No centralizers closer than 130' from surface				
Comont Pagleot	Place a cement basket (130') below surface				
Cement Basket	If LOC experienced Place Cement basket 50' above loss zone.				

- d. Plan to land casing shoe +/- (10') from TD to keep connection out of welding area.
- e. R/D casing running tools.
- f. R/U Resource Cementing w/ 10,000 psi rated equipment and test lines to 3,000 psi.
- g. Company man to witness loading bottom and top plugs in cementing head.
- h. Circulate w/ rig pumps through the cementing head. Attempt to work pump rate up to (4.0 BPM). If lost returns are experienced, reduce pump rate as necessary. Circulate @ (4.0 BPM) a minimum of (1.5) actual bottoms-up volumes (as calculated from sweeps pumped when estimating hole size, not theoretical), unless mud returns are lost. If full or partial mud returns are lost, contact Snake River Office.
- i. With casing at bottom, circulate and condition mud to drop the YP to  $\sim 6$ .
- j. Have ample sugar to use if cement is circulated to surface.
- k. Prior to ordering cement, discuss addition of LCM to cement slurry.

Cement casing to surface per cement program using 150% excess for Lead slurry & 100% excess for Tail slurry as shown on wellbore schematic. Do not reciprocate. Figure space out to keep 9-5/8" casing collar at least 10' below ground level.

1. Cement casing per Cementing Program.

Fluid	Height (ft)	Volume (cu-ft)	Yield (cf/sx)	Density (ppg)	Description
Spacer				8.34	20 bbls, 4% KCL
Lead Slurry	1025' to surface	800	3.11	11.0	257 sx, RC Econolite Plus; (150%) excess of open hole volume
Tail Slurry	100'	95.2	1.36	14.8	70 sx, Surface Tail; (100%) excess of open hole volume
Displacement				9.0	83.9 bbls, Mud
Top Out Slurry	130' to surface	88	1.36	14.8	65 sx, Surface Tail

#### Cementing Program: (see Resource Cementing program) – TOC @ Surface

- m. Launch bottom plug.
- n. Mix, pump cement. Launch top plug and displace cement at maximum rate, slowing down to 3 BPM w/ 20 bbl's left to bump plug. Then, reduce to 2 BPM w/ 10 bbls left to bump plug, then (1.0 1.5) BPM to bump plug. Displace with mud and (5) bbl fresh water at end. Collect wet and dry samples.
- o. Displace with WBM.
- p. Do not over displace more than 1 bbl. Bump plug with 500 psi over final circulating pressure.
- q. Check floats and pump volume back in the hole if floats do not hold. Hold pressure on cement if needed.
- r. Run in the Conductor by Surface annulus with 1-1/4" washout string to 130' below ground level.
- s. Pump top out cement job per cementing program.
- t. Drain and flush diverter and lines into cellar.
- u. Dispose of mud and cement from cellar.
- 2. Wait on cement 24 hrs