



IDAHO OIL AND GAS CONSERVATION COMMISSION
SUNDRY NOTICE



NAME OF OPERATOR: Snake River Oil and Gas Date: 11-3-2020

Address: 117 E. Calhoun St. (box 500)

City: Magnolia State: AR Zip Code: 71753 Telephone: 870.234.3080

Contact Name: Nate Caldwell Email Address: caldwell.nathan@weiser-brown.com

Well Permit Number: 11-075-20031 Lease and Well Name (if different): ML Investments 3-10

JSWN / API Number: 11-075-20031 Type of Well: Oil Well [x] Gas Well [x] Other [] NGL []

Field and Reservoir (if wildcat, so state): Willow Hamilton County: Payette

Well Surface Location: Section: 10 Township: 8N Range: 4W (or block and survey)

(give footage from Section lines): 3044' FNL and 1376' FWL

Latitude/Longitude (Dec Degrees): N44Deg 02'42.86582" W116Deg 48'21.34825" Datum: WGS84 NAD83

NAD27 [x]

Type of Submission: Notice of Intent [x] Subsequent Report [] Final Abandonment Notice []

Type of Action: Acidize [] Alter Casing [] Casing Repair [] Change Plans [] Convert to Injection []

Deepen [] New Construction [] Plug and Abandon [] Plug Back [] Production (Start/Resume) []

Reclamation [] Recompletion [] Stimulation Test [] Temporarily Abandon [] Water Disposal []

Water Shut-off [] Well Integrity Test [] Other [x]

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 recomplate 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. Opening of current mechanical sliding sleeve to allow optimal annular flow.

[See attached procedure].

Attach additional information as needed to support the application



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CERTIFICATE: I, the undersigned, state that I am the OPERATIONS MANAGER
of SHAKE RIVER OIL & GAS (company) and that I am
authorized by said company to make this application and that this application was prepared under my supervision and direction
and that the facts stated herein are true, correct and complete to the best of my knowledge.

Signature: [Handwritten Signature] Date: _____

FOR IDL USE ONLY:

Approved by: /signed/ JAT 11/4/2020 Approval Date: _____

This Sundry Notice shall be filed with the: Idaho Department of Lands
Oil and Gas Division
300 N. 6th Street, Suite 103
Boise, Idaho, 83702

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

SL Procedure – Access and Open GXA SS

Well name: ML 3-10

County: Payette County, Idaho

API #: 11-075-20031

Field: Little Willow

Objective: Open GXA sliding sleeve and allow production to be produced via 2 7/8" tbg lowering critical velocity required to keep well unloaded.

Current Status:

- Well is SI
- Pressures
 - SITP 1410 psig
 - SICP 1200 psig

Well head:

- A Sec: 9 5/8" SOW x 11" 5M
- B Sec: 11" 5M x 7 1/16" 5M TH
- C Sec: 2 9/16" 5M x 2 1/16" 5M wing (3 vertical run 2 9/16" 5M valves, 1 manual wing, ESD and Pos Ck 2 1/16" 5M)

Elevation:

- RKB to GL – 12'

Procedure:

1. MIRU Kauppi SLU, 50/50 glycol and test pump, 1 11/16" short penetrating charges, pump truck with 50 bbls produced field water.
2. JSA
3. Take pressures on tbg and annulus and record same, shoot FL on annulus to determine psih on sleeve prior to opening.
4. MU 2" SB with WB
5. Test lub 250/3000 psi with 50/50 glycol.
6. Equalize lub to SITP.
7. RIH to 4350' corr SLM (record FL in tbg).
8. POOH.
9. PU 2.5" X-lock.
10. Test lub 250/3000 psig with 50/50 glycol.
11. RIH with X-lock and set in 2.313" / 2.20" No-Go. Shear off, POOH.
 - a. Setting plug to isolate lower zone.
 - b. Add produced water to tbg as necessary to keep a 100-200 psi overbalance.
12. PU 2" Otis "B" shifting tool and TS.
13. Test lub 250/3000 psis with 50/50 glycol.
14. RIH past sleeve, then PU into sleeve and engage keys.
15. Jar up and equalize pressure with annulus.
 - a. Monitor tbg and csg pressure during this time and record any pressure changes while jarring same.
16. Continue to jar up, opening sleeve fully.
17. Run back through sleeve to confirm sleeve is in the open position.
18. POOH.
19. Turn well over to production dept and monitor production for 24 hrs and ensure that the upper zone on annulus is communicating with the tbg.

- a. Anticipate seeing the SICP fall as the well is produced via the tbg.

Supplement Procedure:

In the event that the sleeve cannot be opened, plan to RIH with short pen jet charges on 1 11/16" strip, perforating 1' @ 4 SPF.

1. MU 1 11/16" strip gun (short pen) with WB's and mech firing head.
2. Add fluid to tbg as necessary to maintain overbalance of 100-200 psi prior to perforating.
3. RIH and tag X-lock, use plug as reference in determining location of collars.
4. Perforate 2 7/8" at 4200'
5. POOH with strip gun and confirm gun fired.
6. Turn well over to production dept.

Current WBS

SROG
ML Investments 3-10
Payette County, Idaho
API # 11-075-20031
As Drilled / Cased Well Schematic

GL: elevation = 2,251' ASL, RKB elevation = 2263' ASL
 RKB to GL = 12'

Tubinghead 11" 5M x 7-1/16" 5M
 Wellhead: 9 5/8" SOW x 11" 5M

All depths reference RKB unless otherwise noted.

Logs:

Triple Combo run 1, dipole sonic run 2 Array
 Induction Dual Neutron-Photo Density log (1-5-18)
 Weatherford (11/22/18)
 CBL - Schlum Slim Cmt Mapping Tool 1/2/18

Conductor: 19" hole

16" OD x 0.25" wall thickness @ 136', cemented with 4 yards of cement to surface. 10/24/17

Surface: 12 1/4" bit

27 jts 9-5/8", 40.0 ppg, J-55, LTC (8.835" ID) @ 1100'
 Cement: (Lead) 235 sx RC Econolite 11.0 ppg 3.11 cuft/sx;
 (Tail) 70 sx RC Tail 14.8 ppg, 1.36 cuft/sx full returns ~40 sx cmt to surface

11/14/17 - tested shoe to 11.1 ppg EMW 9.4 ppg mud wt + 100 psig

Production: 8-1/2" bit

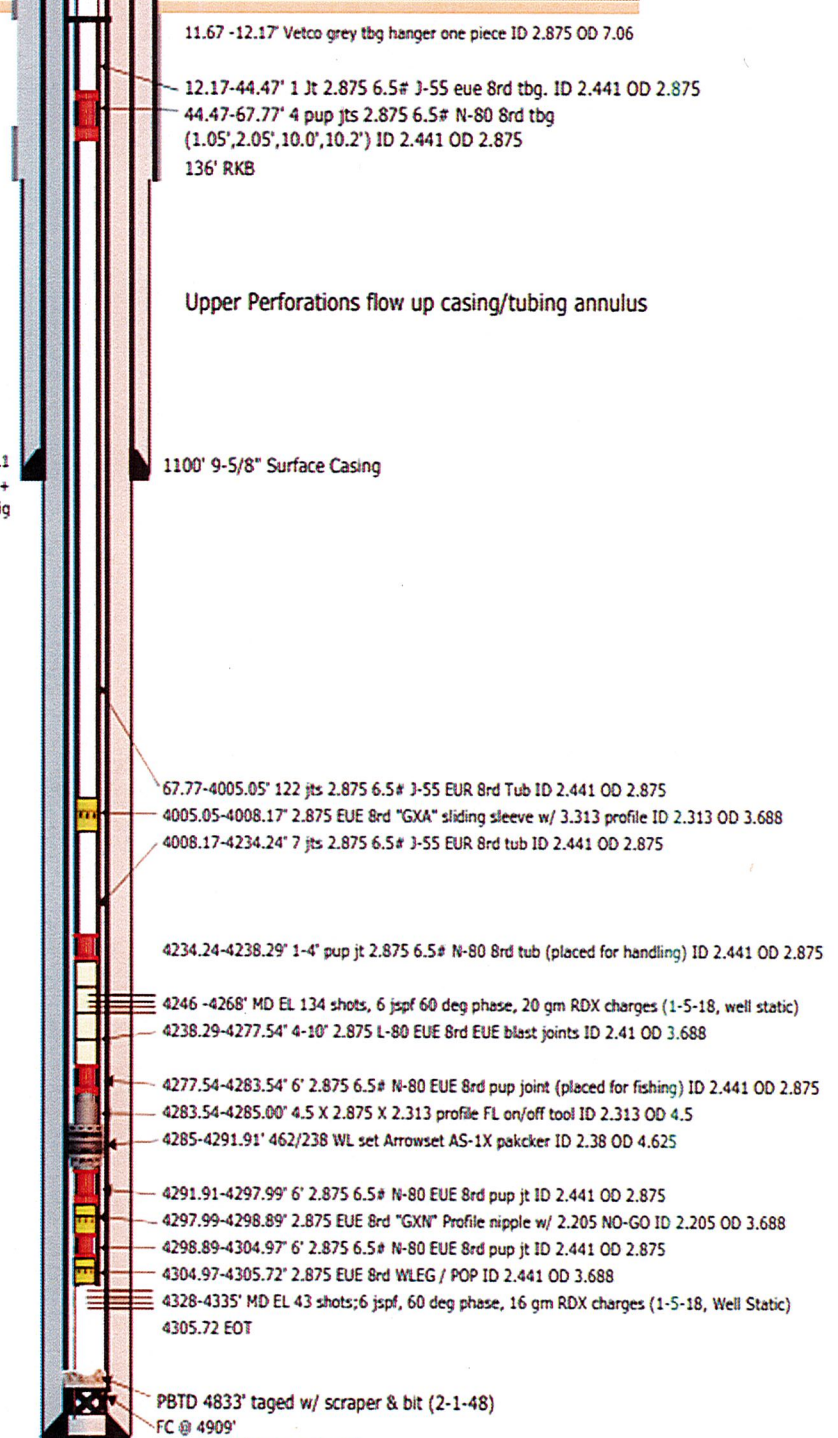
5-1/2", 17#, J/K-55, LTC (4.892" ID) @ 5000' 11/23/2017
 Cement: (Lead) 10 bbls class G w/ additives @ 13.1 ppg yield 1.67 of 14 cf/sx(Tail) Class G additives @ 14.1 ppg yield = 1.32 cf/sx full returns - 50 bbls (165 sx) cmt to surface-

Actual drlg mud info:

9.4 ppg to 10.7 ppg
 API: 4 ml/30 min

Sinclair Mud Products DMA/SPA low ph freshwater

Straight hole max inclination 2 deg



Well Name & No.: ML Investments 3-10	Field: Willow Hamilton
County or Parish: Payette	State: Idaho
Total Depth (MD): 5000'	(TVD): 5000'
Spud: 11/11/17 Date Completed:	Latest Revision: 02-22-18 Updated by: KRES