

**From:** [Wills, Rebecca](#)  
**To:** [Kourtney Romine](#); [Fugate, Kristina](#); [mike@smithmalek.com](mailto:mike@smithmalek.com); [james@idunionlaw.com](mailto:james@idunionlaw.com)  
**Cc:** [External - Joy M. Vega](#)  
**Subject:** CC-2020-OGR-01-002  
**Date:** Monday, August 24, 2020 08:53:31 AM  
**Attachments:** [image001.png](#)  
[IDL Exhibit List.pdf](#)  
[IDL Witness List.pdf](#)

---

Please see the attachments from Deputy Attorney General Joy Vega. Thank you.



**Rebecca Wills**

Legal Secretary  
Natural Resources Division  
Office of the Attorney General  
P.O. Box 83720  
Boise, ID 83720-0010  
208.334.4544  
[rebecca.wills@ag.idaho.gov](mailto:rebecca.wills@ag.idaho.gov)

LAWRENCE G. WASDEN  
ATTORNEY GENERAL

DARRELL G. EARLY  
Chief of Natural Resources Division

JOY M. VEGA, ISB #7887  
Deputy Attorney General  
700 W. State Street, 2<sup>nd</sup> Floor  
P.O. Box 83720  
Boise, ID 83720-0010  
Telephone: (208) 334-2400  
Fax: (208) 854-8072  
Email: joy.vega@ag.idaho.gov

Attorneys for Idaho Department of Lands

BEFORE THE IDAHO DEPARTMENT OF LAND

IN THE MATTER OF the Application of Snake  
River Oil and Gas, LLC, for Spacing Order  
Consisting of the SE ¼ of Section 10, the SW ¼ of  
Section 11, NW ¼ of Section 14, and the NE ¼ of  
Section 15, Township 8 North, Range 5 West,  
Boise Meridian, Payette County, Idaho.

Snake River Oil and Gas, LLC, Applicant

Docket No. CC-2020-OGR-01-002

**IDAHO DEPARTMENT OF LANDS'  
EXHIBIT LIST**

COMES NOW the Idaho Department of Lands (“IDL”), by and through the Office of the Attorney General, its counsel of record, and pursuant to the Prehearing Order and Notice of Hearing, dated July 21, 2020, hereby submits the following list of exhibits that it may use in the hearing in this matter:


**Exhibit IDL-1:** Spacing Unit Application Harmon Field Area, Payette Co., Idaho; Docket No. CC-2020-OGR-01-002; Unit B – ‘D’ Sand.

A copy of the identified exhibit is attached hereto. IDL reserves the right to utilize any item already in the administrative record, any item listed on any other party's exhibit list, and to use demonstrative exhibits that may not be listed. Finally, IDL reserves the right to amend or supplement this list in advance of the hearing.

IDL's listed hearing exhibit has not been stipulated to by any other party as of the filing of this Exhibit List.

DATED this 24th day of August, 2020.

STATE OF IDAHO  
OFFICE OF THE ATTORNEY GENERAL



---

JOY M. VEGA  
Deputy Attorney General  
for Idaho Department of Lands

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that on this 24th day of August 2020, I caused to be served a true and correct copy of the foregoing by the following method to:

Mick Thomas  
c/o Kourtney Romine  
Idaho Department of Lands  
300 N 6th St, Ste 103  
PO Box 83720  
Boise, ID 83720-0050

☐ U.S. Mail  
☐ Hand Delivery  
☐ Fax:  
☒ Email: kromine@idl.idaho.gov  
☐ Statehouse Mail

Kristina Fugate  
Deputy Attorney General  
700 W State St, 2nd Floor  
PO Box 83720  
Boise, ID 83720-0010

☐ U.S. Mail  
☐ Hand Delivery  
☐ Fax:  
☒ Email: kristina.fugate@ag.idaho.gov  
☐ Statehouse Mail

Snake River Oil & Gas, LLC  
c/o Michael Christian  
Smith + Malek  
1010 S. Capitol Blvd, Ste 930  
Boise, ID 83702

☐ U.S. Mail  
☐ Hand Delivery  
☐ Fax:  
☒ Email: mike@smithmalek.com

James Piotrowski  
Piotrowski Durand, PLLC  
1020 W Main St, Ste 400  
PO Box 2864  
Boise, ID 83702

☐ U.S. Mail  
☐ Hand Delivery  
☐ Fax:  
☒ Email: James@idunionlaw.com



REBECCA WILLS  
Office of the attorney General

# **SPACING UNIT APPLICATION HARMON FIELD AREA**

**PAYETTE CO., IDAHO**

**DOCKET NO. CC-2020-OGR-01-002**

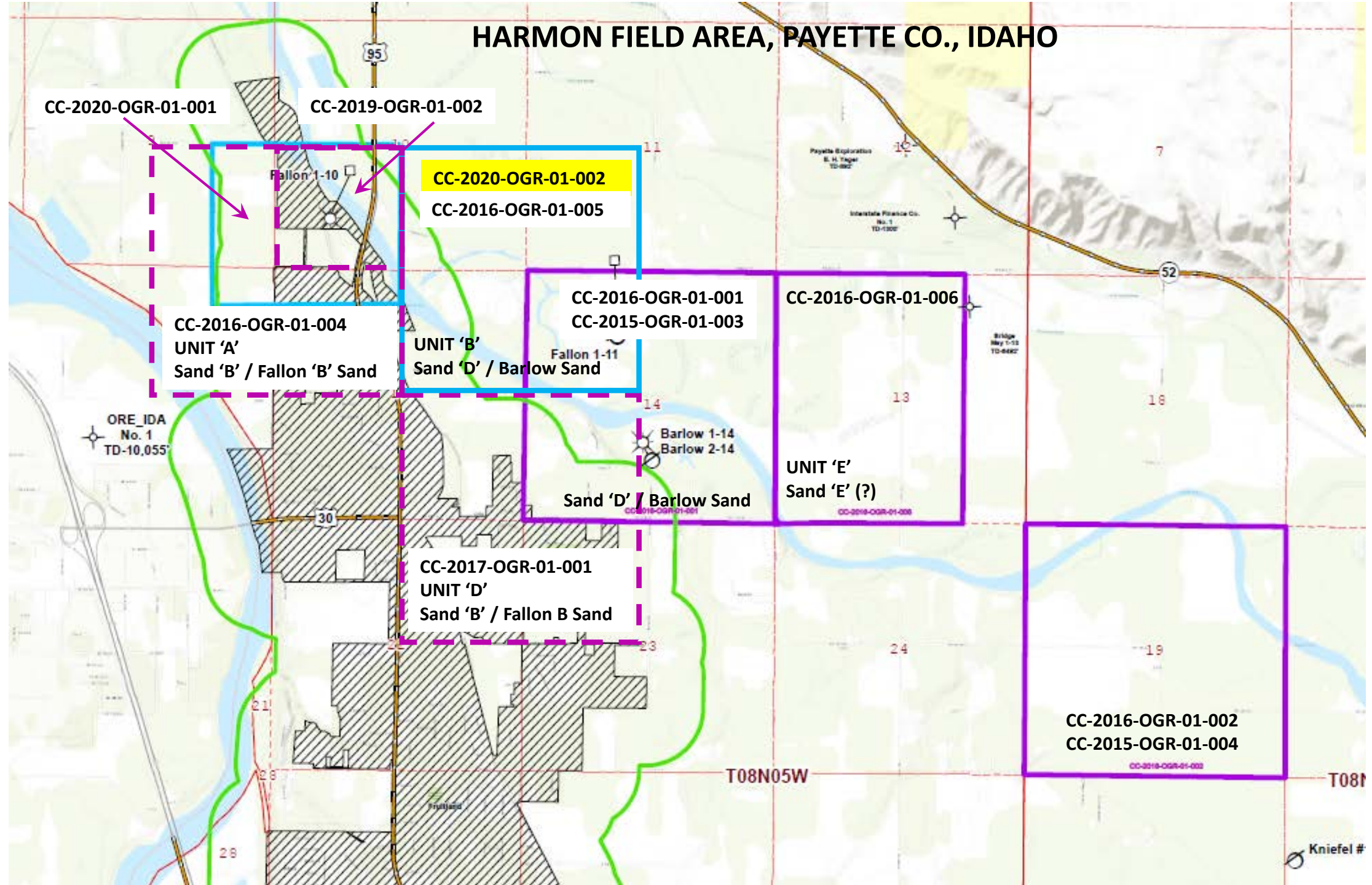
**AUGUST 27, 2020**

**UNIT B - 'D' SAND**

**IDAHO DEPARTMENT OF LANDS**

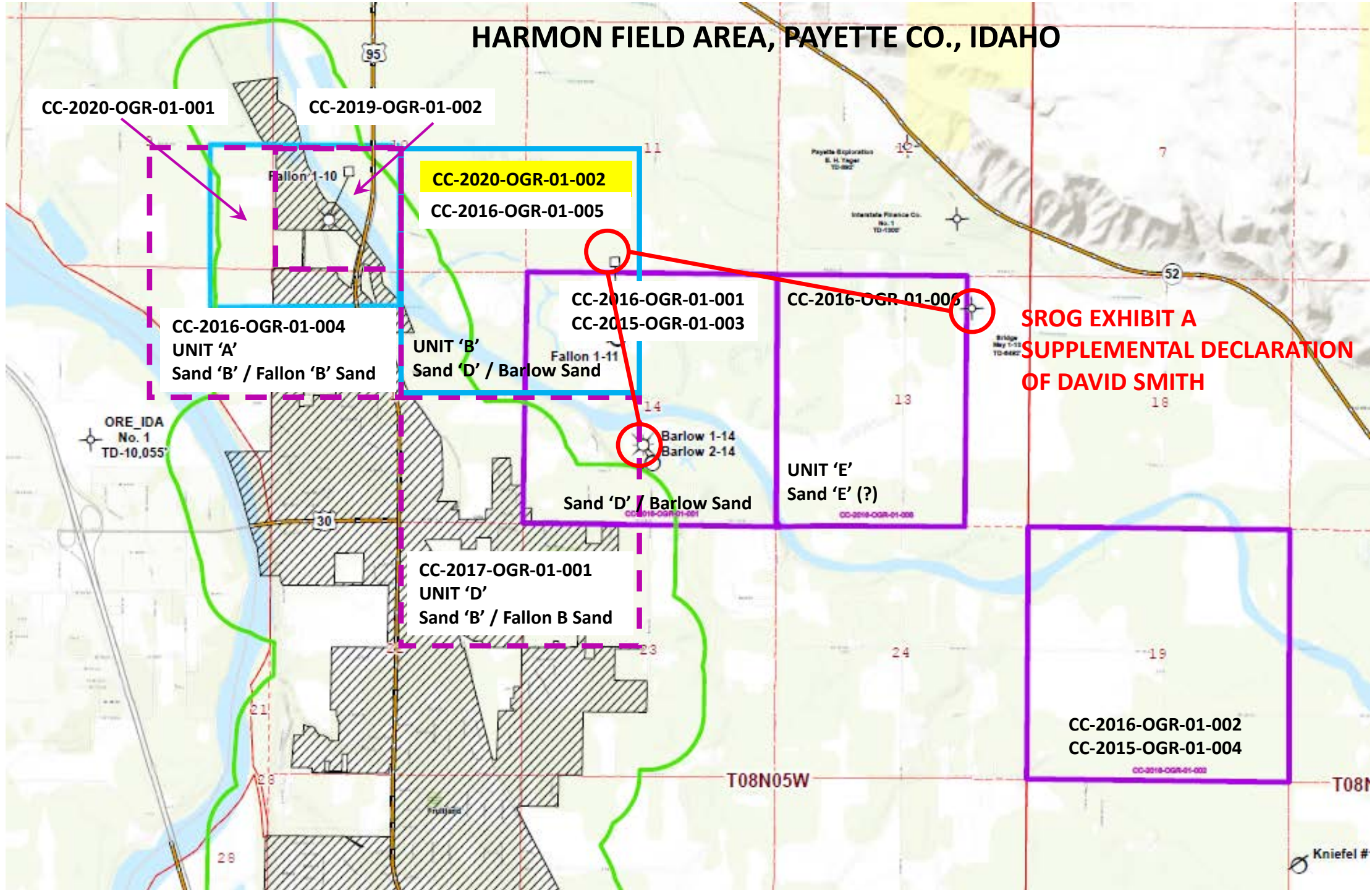
**EXHIBIT IDL-1**

# HARMON FIELD AREA, PAYETTE CO., IDAHO





# HARMON FIELD AREA, PAYETTE CO., IDAHO



**BARLOW #1-14  
MUD LOG**

**GAS**

**TOP OF 'D' SAND 3378' MD (AM)**

**SROG LLC  
BARLOW #1-14  
TD 4150' MD**

**Test 2/17/2018:** PBTB 3522', Packer set at 3477' MD  
Pf: 3503'-3512'  
FARO 1775 MCFGD, 30 BCPD, 3 BWPD  
FTP 1003 PSI, CP 460 PSI, 19/64" Choke, BHP 1135 PSI  
69.5° API (Corr) Gravity Condensate GOR 59,167:1  
(Note: 2 tests reported for same zone)

**Test 2/13/2018:** PBTB 3561', Packer set at 3499' MD  
Pf: 3526'-3529', 3531'-3537'  
FARO 693 MCFGD, 10 BCPD, 13 BWPD  
FTP 1003 PSI, CP 460 PSI, 14/64" Choke, BHP 1135 PSI  
69.5 ° API (Corr) Gravity Condensate GOR 69,300:1

**Test 2/10/2018:** Packer set at 3544' MD  
Pf: 3572'-3598', 3602'-3606'  
FARO 23 BWPD; No report of squeeze.

**BASE OF 'D' SAND 3610' MD**



**PERFORATED INTERVAL**

**BARLOW #1-14  
TRIPLE COMBO LOG**

**GAS**

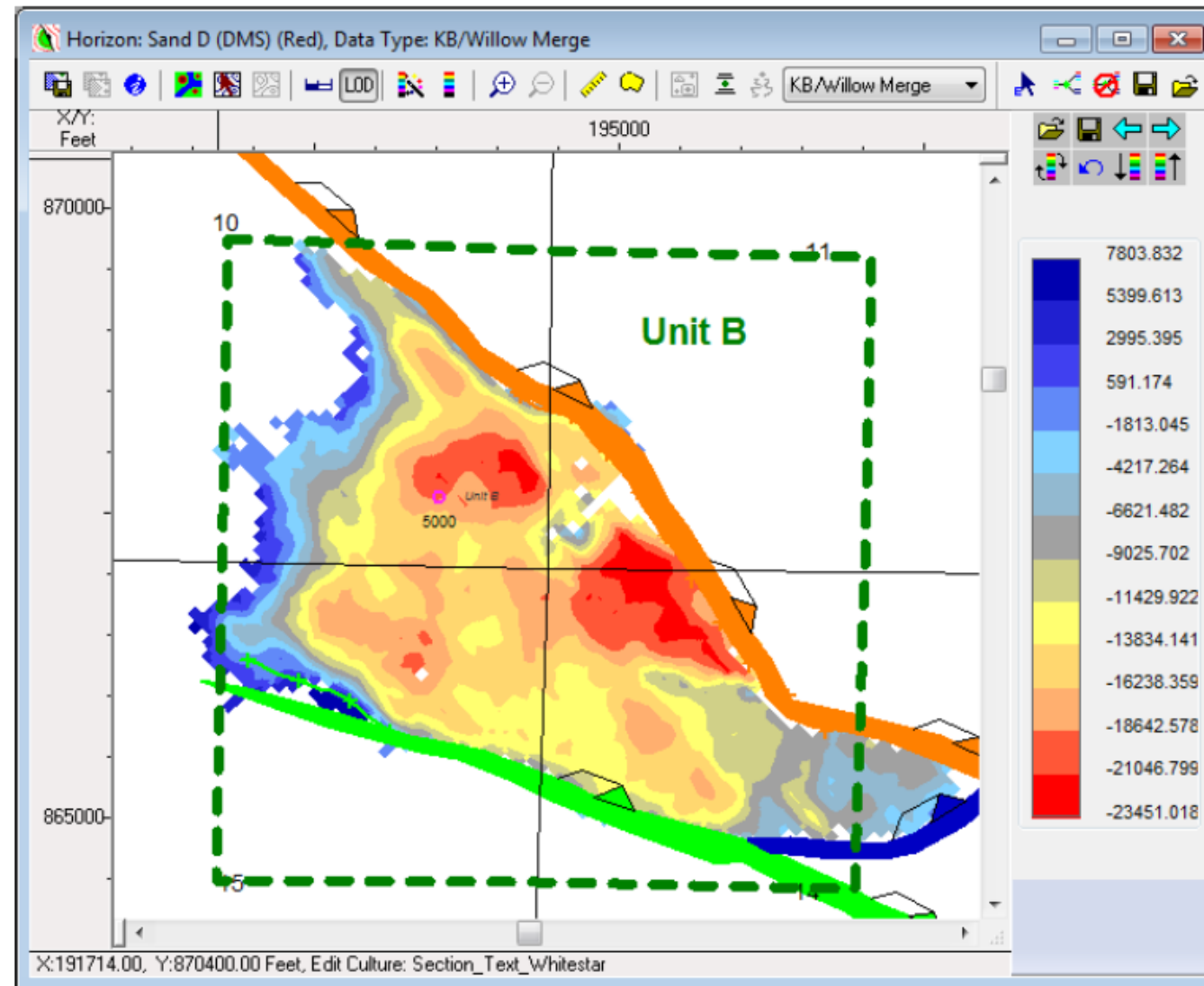
**CONDENSATE?**

**WET**



## EXHIBIT A

### Unit B: Amplitude Map Sand D



Scale: 1:12,000

## **CONCLUSIONS & RECOMMENDATIONS**

- 1. BASED ON THE MAPS PROVIDED BY THE APPLICANT DEPICTING THE LIKELY GEOGRAPHIC EXTENT OF THE “D” SAND POOL, THE PROPOSED +/- 640 ACRE WOULD APPEAR TO BE THE APPROPRIATE SIZE FOR THIS PROPOSED SPACING UNIT.**
- 2. BASED ON THE WELL COMPLETION AND TEST INFORMATION FOR THE BARLOW #1-14 WELL SHOWING GAS-OIL RATIOS (GORs) IN EXCESS OF 50,000:1, A GAS-CONDENSATE SPACING UNIT WOULD BE APPROPRIATE FOR THE TARGETED “D” SAND.**
- 3. THE DEPARTMENT RECOMMENDS THAT A SPACING ORDER, IF PROVIDED, BE LIMITED TO ONLY THE “D” SAND RESERVOIR. IF A FUTURE WELL IS ULTIMATELY DRILLED WITHIN THE UNIT AND ANY OTHER PRODUCTIVE SAND IS ENCOUNTERED BY THE WELL, NO PRODUCTION SHOULD BE ALLOWED FROM ANY SAND OTHER THAN THE “D” SAND WITHOUT A NEW SPACING APPLICATION AND ORDER.**

LAWRENCE G. WASDEN  
ATTORNEY GENERAL

DARRELL G. EARLY  
Chief of Natural Resources Division

JOY M. VEGA, ISB #7887  
Deputy Attorney General  
700 W. State Street, 2<sup>nd</sup> Floor  
P.O. Box 83720  
Boise, ID 83720-0010  
Telephone: (208) 334-2400  
Fax: (208) 854-8072  
Email: joy.vega@ag.idaho.gov

Attorneys for Idaho Department of Lands

BEFORE THE IDAHO DEPARTMENT OF LAND

IN THE MATTER OF the Application of Snake  
River Oil and Gas, LLC, for Spacing Order  
Consisting of the SE ¼ of Section 10, the SW ¼ of  
Section 11, NW ¼ of Section 14, and the NE ¼ of  
Section 15, Township 8 North, Range 5 West,  
Boise Meridian, Payette County, Idaho.

Snake River Oil and Gas, LLC, Applicant

Docket No. CC-2020-OGR-01-002

**IDAHO DEPARTMENT OF LANDS'  
WITNESS LIST**

COMES NOW the Idaho Department of Lands (“IDL”), by and through the Office of the Attorney General, its counsel of record, and pursuant to the Prehearing Order and Notice of Hearing, dated July 21, 2020, hereby submits the following list of persons, that IDL may call as witnesses at the hearing in this matter:

1. James Thum, Idaho Department of Lands, Minerals Program Specialist

IDL reserves the right to call any witness listed on any other party's witness list. IDL reserves the right to amend or supplement this list in advance of hearing.

DATED this 24th day of August, 2020.

STATE OF IDAHO  
OFFICE OF THE ATTORNEY GENERAL



JOY M. VEGA  
Deputy Attorney General  
for Idaho Department of Lands



## CERTIFICATE OF SERVICE

I HEREBY CERTIFY that on this 24th day of August 2020, I caused to be served a true and correct copy of the foregoing by the following method to:

Mick Thomas  
c/o Kourtney Romine  
Idaho Department of Lands  
300 N 6th St, Ste 103  
PO Box 83720  
Boise, ID 83720-0050

☐ U.S. Mail  
☐ Hand Delivery  
☐ Fax:  
☒ Email: kromine@idl.idaho.gov  
☐ Statehouse Mail

Kristina Fugate  
Deputy Attorney General  
700 W State St, 2nd Floor  
PO Box 83720  
Boise, ID 83720-0010

☐ U.S. Mail  
☐ Hand Delivery  
☐ Fax:  
☒ Email: kristina.fugate@ag.idaho.gov  
☐ Statehouse Mail

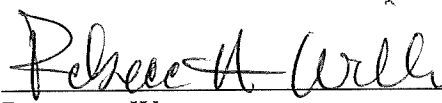
Snake River Oil & Gas, LLC  
c/o Michael Christian  
Smith + Malek  
1010 S. Capitol Blvd, Ste 930  
Boise, ID 83702

☐ U.S. Mail  
☐ Hand Delivery  
☐ Fax:  
☒ Email: mike@smithmalek.com

James Piotrowski  
Piotrowski Durand, PLLC  
1020 W Main St, Ste 400  
PO Box 2864  
Boise, ID 83702

☐ U.S. Mail  
☐ Hand Delivery  
☐ Fax:  
☒ Email: James@idunionlaw.com

☐ U.S. Mail  
☐ Hand Delivery  
☐ Fax:  
☒ Email:

  
REBECCA WILLS  
Office of the attorney General