

Ministry of Highways and Infrastructure Design & Innovation - Central 18, 3603 Millar Avenue Saskatoon, Canada S7P 0B2

## SEISMIC OPERATIONS SCHEDULE "A" REVISED SEPTEMBER 29, 1992

July 19, 2017

Owner File: 17P036 Our File: R.M. 344 Per

University of Saskatchewan Dep. of Geological Sciences 114 Science Place Saskatoon, SK S7N 5E2

**Attention: Rafael Gonzalez** 

**RE: CONDITIONS FOR PROPOSED SEISMIC OPERATIONS** 

SEM Plan Submission No. 17P036

**Prospect Name: 2017 Geophysics Field School** 

Township(s) 37 Range(s) 04, W3M

The owner is hereby granted consent to conduct seismic operations along and across the public highways other than a Provincial Highway, subject to the following conditions:

- 1. The owner shall obtain the consent of each affected Rural Municipality prior to the commencement of any work.
- 2. The owner shall advise the Administrator of the Rural Municipality at least 48 hours prior to the commencement of any work.
- 3. Where traffic control is necessary, the owner shall be responsible for traffic control arrangements in accordance with the advice and consent of the Council of the Rural Municipality.
- 4. The owner shall be responsible to locate all existing utilities and take whatever precautions are necessary to protect them.
- 5. This consent does not eliminate the need to comply with the requirements of any other government department or authority.
- 6. The owner shall comply with any restrictions and/or conditions stipulated by the Council of the Rural Municipality.

7. The owner shall indemnify the Government of Saskatchewan, the Minister of the Ministry of Highways and Infrastructure and the officers and employees of the Government and the Minister from all claims, liabilities, losses, damages, costs (including legal fees), expenses and causes of action arising out of any breach or failure to perform by you of any condition of this permit or relating to injury or death of persons or loss of or damage to property caused by negligence or wilful misconduct on your part, or on the part of contractors, officers, agents or employees acting for you.

Authorized,

**Andrew Nicholls** 

Roadside Technologist Traffic Engineering and Development

**Central Region** 

cc: RM of Corman Park No. 344

Ministry Contact: Andrew Nicholls, Phone 306-933-5801, Fax 306-933-5805

## **Roadside Central HI**

From:

Gonzalez, Rafael < rag946@mail.usask.ca>

Sent:

Friday, July 14, 2017 12:46 PM

To:

Roadside Central HI

Subject:

**Notice of Intent for Seismic Operations** 

**Attachments:** 

NoI\_Signed.pdf; CoverLetter.pdf; 2017\_FieldSchool\_Seismic\_Ops\_Map.pdf

Hello Sir/Madam,

Once again pursuant to the Ministry of the Economy Petroleum and Natural Gas Division, I am sending this *Notice of Intent for Seismic Operations*. We are conducting an annual Geophysics Field School for students. One of the components of the Geophysics Field School is a Seismic survey, conducted about 800m, 180 shots using 24g booster explosives at depth of 6m.

We require your approval, please review the attached *Notice of Intent for Seismic Operations* and the included map; also please sign it and acknowledge the inclusion of any conditions encircling the YES or NO respectively.

Please return the form to us with any additional list of conditions via e-mail to <a href="mailto:rag946@mail.usask.ca">rag946@mail.usask.ca</a> or by regular mail to:

University of Saskatchewan
Department of Geological Sciences
Attn: Rafael Gonzalez
114 Science Place
Saskatoon, SK, S7N 5E2
Canada.

We thank you all for your efforts and assistance in making our education program run efficiently and effectively. Should you have any questions or concerns, please do not hesitate to contact me.

Yours truly,

Rafael Gonzalez Tel. +1 306 966 5709



Geological Sciences
114 Science Place Saskatoon Sask S7N 5E2 Canada
Ph: 306-966-5700

2007 07 14

## TO WHOM MAY IT CONCERN

Once again pursuant to the Ministry of the Economy Petroleum and Natural Gas Division, I am sending this *Notice of Intent for Seismic Operations*. We are conducting an annual Geophysics Field School for students. One of the components of the Geophysics Field School is a Seismic survey, conducted about 800m, 180 shots using 24g booster explosives at depth of 6m.

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University of Saskatchewan Department of Geological Sciences Attn: Rafael Gonzalez 114 Science Place Saskatoon, SK, S7N 5E2 Canada.

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Yours truly,

Rafael Gonzalez

Tel. +1 306 966 5709

e-mail: rag946@mail.usask.ca

1/a/Albank



## **Notice of Intent for Seismic Operations**

Ministry of the Economy Petroleum and Natural Gas Division 1000-2103 11<sup>th</sup> Ave Regina, Saskatchewan Canada S4P 3Z8 png.support@qov.sk.ca 1-855-219-9373

(To be submitted one 1:50,000 scale map of the proposed program to the appropriate agencies listed on the Preliminary Plan. A signed copy of this form must be forwarded to the exploration licence holder, (who will send it to the Ministry of the Economy.)

| Address<br>Email                                                                                                                                                               | Address Roadsi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | de.Central@gov                                                         | .sk.ca                             |                                                            | -2336-11.Wt.3/2.2.2.2501                 |       |  |  |                                     |  |  |  |  |  |  |
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| THIS IS TO NOTIFY YOU THAT:                                                                                                                                                    | Igor Morozov, University of Saskatchewan, Dep. of Geological Scienc<br>Exploration Licence Holder<br>114 Science Place, Saskatoon, SK S7N 5E2<br>Address                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                        |                                    |                                                            |                                          |       |  |  |                                     |  |  |  |  |  |  |
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|                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                        |                                    |                                                            |                                          |       |  |  |                                     |  |  |  |  |  |  |
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|                                                                                                                                                                                | ILL BE COMMENCING SEISMIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | C OPERATIONS O                                                         | M·                                 |                                                            |                                          |       |  |  |                                     |  |  |  |  |  |  |
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| rogram Name: 2017 Geop                                                                                                                                                         | hysics Field School                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                        | ECON                               | N Program No.:1                                            | ).: <u>1/P036</u>                        |       |  |  |                                     |  |  |  |  |  |  |
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| LAND LISTINGS                         |                |         |     |     |   |              |  |  |  |
|---------------------------------------|----------------|---------|-----|-----|---|--------------|--|--|--|
| PROJECT: 2017 Geophysics Field School |                |         |     |     |   |              |  |  |  |
| CROWN                                 | 1/4            | SECTION | TWP | RGE | M | Reservations |  |  |  |
|                                       | NW<br>Boundary | 13      | 37  | 4   | 3 |              |  |  |  |

