



# DEPARTMENT OF CONSERVATION

*Managing California's Working Lands*

## Division of Oil, Gas, & Geothermal Resources

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November 20, 2013

## NOTICE TO OPERATORS

**Subject: Interim Written Notice and Certification of Compliance to Address Mandates of Senate Bill 4**

With the passage of Senate Bill 4 (SB 4), the Public Resources Code (PRC) will be amended as of January 1, 2014. One new PRC section, 3161, requires operators to provide the written notice certifying compliance with core SB 4 mandates before conducting well stimulation treatments, such as hydraulic fracture stimulation. On January 1, 2014, the Division of Oil, Gas, and Geothermal Resources (Division) will have emergency regulations in place that will detail the procedures for compliance with PRC section 3161. However, the SB 4 mandates will impact operators before January 1, 2014 because steps must be taken before that date if an operator wishes to conduct well stimulation treatments in the month of January.

SB 4 requires operators to contract with an independent entity to provide notification to neighboring property owners and tenants at least 30 days in advance of a well stimulation treatment (PRC sections 3160(d)(6) and 3161(b)(1)). Therefore, for an operator to be able to perform a well stimulation treatment on January 1, 2014, neighbor notification regarding the well stimulation treatment must be completed by **December 2, 2013**.

The Division has developed the attached Interim Well Stimulation Treatment Notice form which can be found at <http://www.conservation.ca.gov/dog/Pages/Index.aspx> to facilitate operator compliance with the requirements of PRC section 3161. The Interim Well Stimulation Treatment Notice form lays out the needed information and certifications for compliance with PRC section 3161. Until implementing regulations go into effect, operators can use the completed Interim Well Stimulation Treatment Notice for compliance with the neighbor notification requirements of PRC section 3160, subdivision (d)(6). During this initial transition period, operators may submit the completed Interim Well Stimulation Treatment Notice to the Division during the neighbor notification period, and the Division will review the form for completeness concurrently. Well stimulation treatment can not commence until the 30-day notice period has ended and the Division has approved the Interim Well Stimulation Treatment Notice as complete.

If you have questions or concerns regarding compliance with SB 4 during this initial interim period, please contact Vincent Agusiegbe at (916) 323-0425 or [Vincent.Agusiegbe@conservation.ca.gov](mailto:Vincent.Agusiegbe@conservation.ca.gov). For more information regarding the Division's implementation of SB 4, please review the Division's website at <http://www.conservation.ca.gov/dog/Pages/Index.aspx>.

Tim Kustic  
State Oil and Gas Supervisor

NATURAL RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

## INTERIM WELL STIMULATION TREATMENT NOTICE

1 Name of Operator				
2 Address		3 City/ State		4 Zip Code
5 Well		6 API No.	7 Field (and Area, if applicable)	
8 County		9 Directional Status:	10 Type of treatment	
11 Sec.	12 T.	13 R.	14 B.&M.	
		<input type="checkbox"/> Directionally drilled <input type="checkbox"/> Horizontally drilled <input type="checkbox"/> Not directionally drilled <input type="checkbox"/> Unknown	<input type="checkbox"/> Hydraulic Fracture <input type="checkbox"/> Acid Matrix <input type="checkbox"/> Other, type:	

15 Location of Well (Give surface location from property or section corner, street center line)

16 Lat./Long. in decimal degrees, to six decimal places, submitted in a non-projected (GCS) NAD 83 format:

Lat:

Long:

17 Time period during which the well stimulation treatment is planned to occur	18 Planned location of the well stimulation treatment on the well bore	19 Name of stimulated horizon and depth
	Measured Depth:                      TVD:	
20 Estimated length of fractures or other planned modification	21 Estimated height of fractures or other planned modification	22 Estimated direction of fractures or other planned modification

Pursuant to Public Resources Code section 3161, subdivision (b)(1), I hereby certify that the above-named operator has or will comply with the requirements of Public Resources Code section 3160, subdivisions (b), (d)(1)(A)–(F), (d)(6), (d)(7), and (g), as demonstrated by the information reported in and attached to this notice and the following certifications:

- Attached to this notice is a complete list of the names, Chemical Abstract Service (CAS) numbers, and estimated concentrations, in percent by mass, of each and every chemical constituent of the well stimulation fluids anticipated to be used in the treatment, as required by Public Resources Code section 3160, subdivision (d)(1)(D). If a CAS number does not exist for a chemical constituent, another unique identifier has been provided, if available.
- Attached to this notice is a Water Management Plan that includes all of the information required by Public Resources Code section 3160, subdivision (d)(1)(C).
- Attached to this notice is a list of locations of existing wells, including plugged and abandoned wells, that may be impacted by the fractures or modifications, as required by Public Resources Code section 3160, subdivision (d)(1)(E).
- The above-named operator has completed a Groundwater Monitoring Plan, as required by Public Resources Code section 3160, subdivision (d)(1)(F).
- The above-named operator has contracted with an independent entity to provide neighboring property owners and tenants with a copy of this notice and the attachments to thereto, and with information about the availability of water well testing, as required by Public Resources Code section 3160, subdivision (d)(6). The well stimulation will not commence until 30 days after the required notice has been provided. The well stimulation will not commence until requested baseline water well testing is complete, as required by Public Resources Code section 3160, subdivision (d)(7).
- Within 60 days after the cessation of the well stimulation treatment, the above-named operator will make all public disclosures required by Public Resources Code section 3160, subdivisions (b) and (g), in the manner specified by the Division of Oil, Gas, and Geothermal Resources.

23 Name of Person Filing Certification	24 Telephone Number	25 Signature	26 Date
27 Address	28 City/ State		29 Zip Code

Written Notification & Certification  
to Division of Oil, Gas and Geothermal Resources  
for Well Stimulation Treatment Activity

**INSTRUCTION FOR COMPLETION OF  
INTERIM WELL STIMULATION TREATMENT NOTICE FORM**

*Section references are to Division 3, Public Resources Code, unless otherwise noted.*

Box	Instructions
<b>Box 1: Name of Operator</b>	Enter the name of the operator of the well.
<b>Boxes 2–4: Address, City / State, Zip Code</b>	Enter the address of the operator of the well.
<b>Box 5: Well</b>	Enter the well name including lease name and number for the well as required by Section 3160(d)(1)(A).
<b>Box 6: API number</b>	Enter well API number assigned by the Division of Oil, Gas, and Geothermal Resources.
<b>Box 7: Field</b>	Enter the field name associated with the location of the well.
<b>Box 8: County</b>	Enter the name of the County associated with the location of the well.
<b>Box 9: Directional Status</b>	Check the directional status that applies to the well.
<b>Box 10: Type of Treatment</b>	Check the type of well stimulation treatment. If other, fill in type in comment field.
<b>Boxes 11–14: Sec., T., R., B. &amp; M.</b>	Enter the Section, Township, Range, and base & meridian information for the location of the well.
<b>Box 15: Location of Well</b>	Enter the surface location of the well, as required by Section 3160(d)(1)(A).
<b>Box 16: Lat. / Long.</b>	Enter Location of well submitted as a non-projected, Latitude Longitude, in six decimal places, in General Coordinate System (GCS) NAD83.
<b>Box 17: Time period during which the well stimulation treatment is planned to occur</b>	Enter the time period, including date, during which well stimulation treatment activity will occur, as required by Sections 3160(b)(2)(A) and 3160(d)(1)(B).
<b>Box 18: Planned location of the well stimulation treatment on the well bore</b>	Enter the measured depth and true vertical depth in feet of the planned location of well stimulation treatment on the well bore, as required by Sections 3160(b)(2)(I) and 3160(d)(1)(E).
<b>Box 19: Name of Simulated horizon and depth</b>	Enter the name and the true vertical depth of the top of the productive horizon where the stimulation treatment will occur in feet.
<b>Box 20: Estimated length of fractures or other planned modification.</b>	Enter the estimated horizontal length in feet of the induced fractures or other planned modifications to the well or area surrounding the well, as required by Sections 3160(b)(2)(I) and 3160(d)(1)(E).
<b>Box 21: Estimated height of fractures or other planned modification.</b>	Enter the estimated vertical height in feet of the induced fractures or other planned modifications to the well or area surrounding the well, as required by Sections 3160(b)(2)(I) and 3160(d)(1)(E).
<b>Box 22: Estimated direction of fractures or other planned modification.</b>	Enter the estimated direction of the induced fractures or other planned modifications to the well or area surrounding the well, as required by Sections 3160(b)(2)(I) and 3160(d)(1)(E).
<b>Boxes 23 and 25: Person Filing Certification, Signature</b>	Enter the name of the person filing these certifications on behalf of the operator. That person should sign this form.
<b>Box 26: Date</b>	Enter the date that this form is being submitted to the Division of Oil, Gas, and Geothermal Resources.
<b>Box 24 and 27–29: Telephone Number, Address, City / State, Zip Code</b>	Enter the contact information for the person filing these certifications on behalf of the operator.