Plugged and Abandoned Well Information for Local Planners

Dave Andrews • April 18, 2018
Well Work Challenges with Nearby Structures
Coming Soon: Policy Revision

Colorado Oil and Gas Conservation Commission Policy

For Plugged and Abandoned Wells
And Exploration and Production Waste
Encountered By Surface Development Projects

WHEREAS, Colorado is experiencing rapid surface development along the Front Range corridor, as well as in other areas of the state. Housing and commercial developments in these areas have the potential to encounter previously plugged and abandoned oil and gas wells that interfere with earth moving operations. When these activities encounter previously plugged and abandoned wells, it may be necessary to cut the casing below grade and re-abandon them.

WHEREAS, Re-abandonment operations on previously plugged and abandoned wells and remediation of exploration and production ("E&P") wastes are considered by the Colorado Oil and Gas Conservation Commission ("COGCC") to be "oil and gas operations" as defined in the Oil and Gas Conservation Act and in the COGCC Rules and Regulations, and may be required to be conducted by a registered operator who has provided financial assurance to ensure that the wells are properly plugged and abandoned.

NOW THEREFORE, The following are the requirements for re-abandonment operations when any oil or gas well is to be modified or when E&P waste is to be remediated because of encroaching surface development:

REQUIREMENTS FOR THE RE-ABANDONMENT OF PREVIOUSLY PLUGGED AND ABANDONED WELLS DUE TO ENCROACHING SURFACE DEVELOPMENT:

The following are required whenever the wellbore of a previously plugged and abandoned well is modified and re-abandoned because of encroaching surface development:

1. The surface developer or its designee that will conduct the re-abandonment operation shall be properly registered as an operator with the COGCC in accordance with Rule 302.
COGCC Consultation

Point of Contact

Dave Andrews, Orphaned Well Manager
COGCC Rifle Office, 970-625-2497 x1
david.andrews@state.co.us
Active Operator or Orphaned Well?

$$$ Active Operator or
$$$ Surface Developer or
$$$ COGCC (orphaned well)
Plug and Abandon Markers for Wells

- Above Grade
- Below Grade
Due Diligence: Plan Ahead

Review COGCC’s GIS Map Layers and Well Files
Map not working? Map layers not appearing? Please let us know!

First try calling:

Chris Eisinger:  (303) 894-2100  x5111
Dennis Ahlstrand:  (303) 894-2100  x5116

If you get our voicemail and want a faster response, you can also email us:

chris.eisinger@state.co.us
dennis.ahlstrand@state.co.us

GIS Staff

Eisinger, Chris - GIS Supervisor
(O)(303) 894-2100 x5111
chris.eisinger@state.co.us

Ahlstrand, Dennis - GIS Analyst
(O)(303) 894-2100 x5116
dennis.ahlstrand@state.co.us

Help

- Geology Map Legends
- GIS Help
- Interpreting Directional Map Plots
- Map Tools Guide
<table>
<thead>
<tr>
<th>Document Identifier</th>
<th>Class</th>
<th>Document Number</th>
<th>Document Name</th>
<th>Date</th>
<th>Release Date</th>
<th>File Size (KB)</th>
<th>Download</th>
</tr>
</thead>
<tbody>
<tr>
<td>00106283</td>
<td>Wells</td>
<td>401991</td>
<td>verbal request</td>
<td>05/06/1971</td>
<td>10/09/2008</td>
<td>22688</td>
<td>Download</td>
</tr>
<tr>
<td>00106283</td>
<td>Wells</td>
<td>401989</td>
<td>application for permit</td>
<td>05/07/1971</td>
<td>10/10/2008</td>
<td>54955</td>
<td>Download</td>
</tr>
<tr>
<td>00106283</td>
<td>Wells</td>
<td>401990</td>
<td>survey</td>
<td>05/11/1971</td>
<td>10/23/2008</td>
<td>26092</td>
<td>Download</td>
</tr>
<tr>
<td>00106283</td>
<td>Wells</td>
<td>401988</td>
<td>sundry notice</td>
<td>05/21/1971</td>
<td>10/11/2008</td>
<td>34905</td>
<td>Download</td>
</tr>
</tbody>
</table>
**Plugged and abandoned well encountered and exposed during excavation work (view to South)**

COGIS - Inspection/Incident Inquiry

You requested: Inspection Information
Facility number: 200880

### Inspection Search Results - 1 record(s) returned.

<table>
<thead>
<tr>
<th>Inspection Date</th>
<th>Doc #</th>
<th>Location ID</th>
<th>Overall I.R. Pass/Fail</th>
<th>Overall P.R. Pass/Fail</th>
<th>C.A. Count</th>
<th>C.A. Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>04/10/2018</td>
<td>6091018648</td>
<td>375424</td>
<td>( )</td>
<td>( )</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Former Inspection Version (Replaced ~ February 2010)

<table>
<thead>
<tr>
<th>Inspection Date</th>
<th>Doc #</th>
<th>Insp. Type</th>
<th>Insp. Status</th>
<th>Satisfactory Action Required</th>
<th>PA Pass/Fail</th>
<th>Pass/Fail</th>
<th>Violation Y/N</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/14/1991</td>
<td>500201120</td>
<td>HR</td>
<td>PA</td>
<td>( )</td>
<td>P</td>
<td>P</td>
<td></td>
</tr>
</tbody>
</table>
COGCC Orphaned Well Program
Questions?

Dave Andrews, Orphaned Well Manager
COGCC Rifle Office, 970-625-2497 x1
david.andrews@state.co.us