

Weld County 1041WOGLA Permitting Process

Taylor Robinson,
Environmental Health Specialist



Brief History

- Weld OGED Department Created by the Board of County Commissioners on July 8, 2019.
 - Department officially opened August 5, 2019.
- Firmly established local control over mineral resources in unincorporated Weld County.
 - Delegation of local control was included in SB 181.
- Responsible for permitting, regulating and enforcing surface regulations related to Oil and Gas Locations.
- Staffed with 5 employees who are responsible for the enforcement of county regulations which ensure the health, safety and welfare of the public and the environment.



Oil and Gas "101"

- Phases of Development
 - Construction Phase
 - Site construction
 - Drilling
 - Completion activities (including hydraulic fracturing)
 - Production Phase
 - After wells are first turned to sales or,
 - After interim reclamation



1041WOGLA Code

- New 1041 Weld Oil & Gas Location Assessment (1041 WOGLA) code.
 - Chapter 21, Article 5.
 - Effective August 5, 2019.
 - Revised code effective August 17, 2020.
 - Second revision effective December 24, 2021.
- Comprehensive look at all proposed oil and gas locations.
 - One well or multi-well.
- Health, safety & welfare of the public & environment.
- Compatibility, cumulative impacts, siting analysis.
- Applications are reviewed by OGED staff formal order given by Hearing Officer.



3 Phases

- Phase 1
 - Pre-Application
 - Agency coordination, site review and planning
- Phase 2
 - Application submittal and review
 - Outside referral review
- Phase 3
 - Hearing

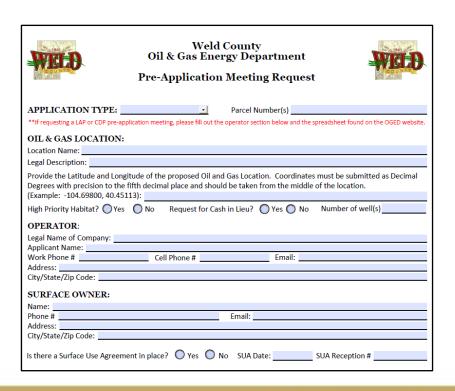


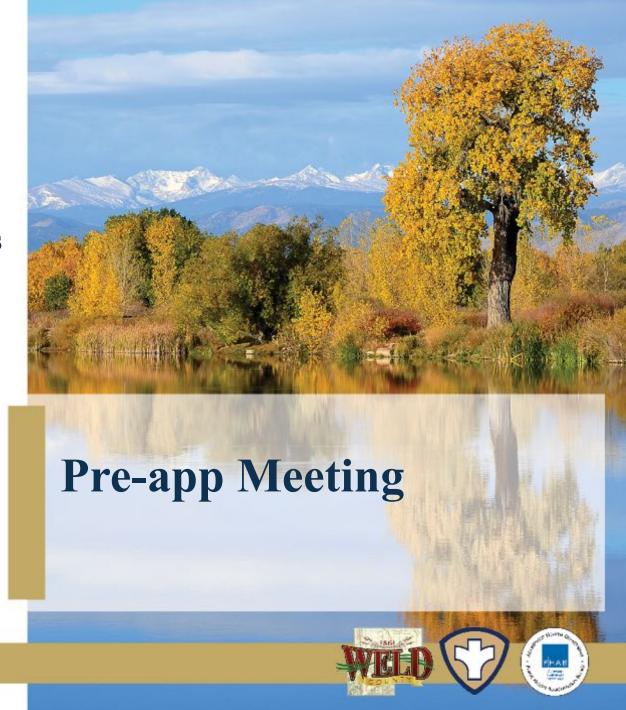


How do we begin the process?



- Step #1 required per Sec. 21-5-315.A.
- Pre-App Meeting Request Form
- Discussion of alternate sites
 - Any immediate concerns with primary location?
- Meeting includes COGCC & CPW, WC staff
- Upon receipt of request, meeting within 14 days



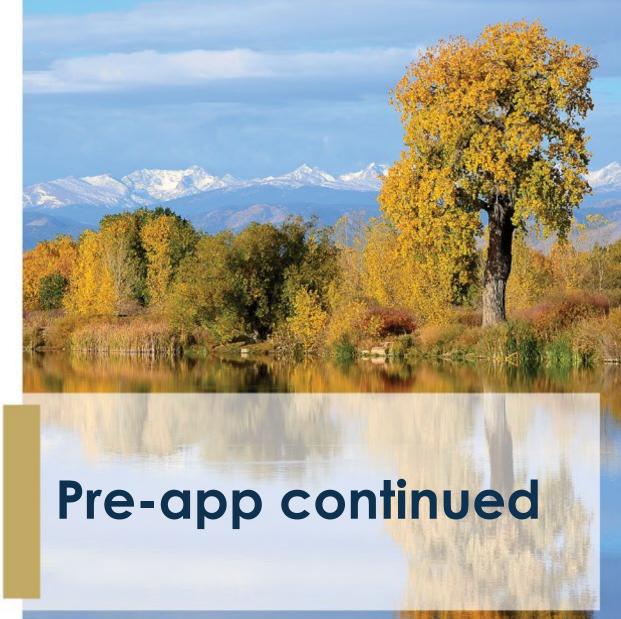


Review process:

• Full desktop review, drive haul route, site visit

• What are we looking for?

- Planning Areas (ag-rural, near-urban)
- Existing Operations
- Compatibility or Conflicting Land Use
- Access Issues
- Proximity to Building Units
- Potential Wildlife & Environmental Impacts
- Double Permitting





- Step #2 required per Sec. 21-5-315.B.
- Delivered to the following agencies by the applicant after the pre-app meeting is held:
 - The OGED Director
 - The Surface Owner
 - COGCC Director
 - CPW
 - LGD
 - If located within 1,000 feet or less of the oil and gas location:
 - Any additional property owners
 - School Governing Body/School Facility or Child Care Center





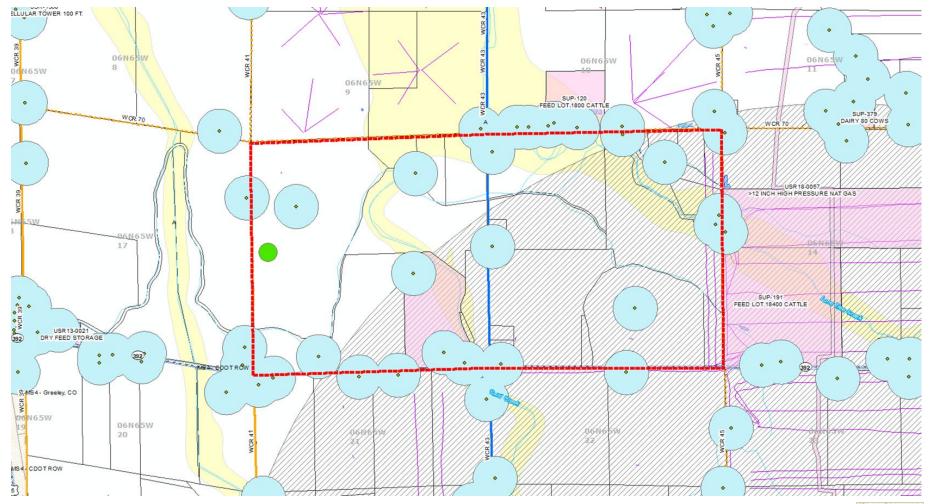
- OGED forwards notice to other Weld County departments including Public Works, Planning & Environmental Health (28-day review period).
- Once OGED receives notice, a formal application can be submitted after 30 days and is valid for up to 6 months.







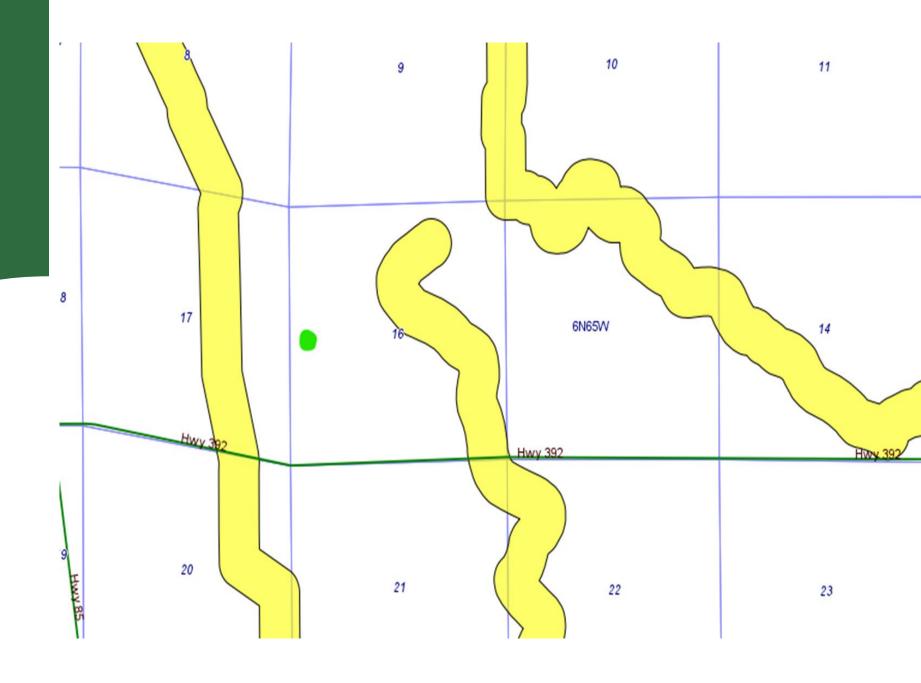
BUs, DOAAs, roads (haul routes), USRs, floodplains, land use (ag, commercial, etc.), other sensitive receptors





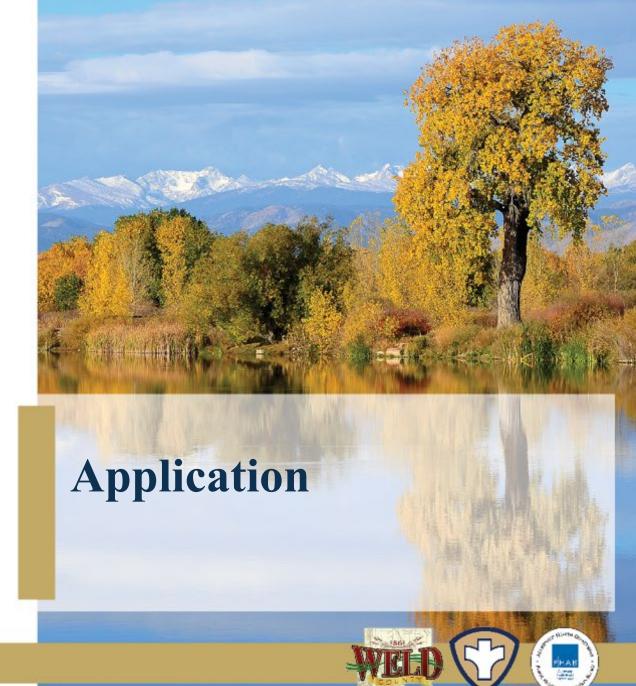
CPW - HPH

- Pronghorn Winter Concentration area
- Bald eagle nest





- Step #3
 - Sec. 21-5-320 Application requirements
 - Sec. 21-5-330 OGED review requirements
 - Notice & referrals
- Sec. 21-5-320 Application Requirements
 - Requires various certifications, narratives, attachments and possibly other permits.
 - Applications are not scheduled for a hearing until they are deemed complete (7-day staff review).
 - All application documents are public record, and can be viewed by using the E-Permit Center at www.weldgov.com



- Sec. 21-5-330 Review of the Application (Notification/Referral)
- Legal Notice to the Newspaper
- Notice of Hearing
 - Surface Owner
 - Property Owners within 1,000'
 - Schools, Child Care Centers with property within 1,000'
- Agency Referrals
 - 28-day referral period
 - Feedback is intended to provide the County with information regarding concerns with the proposed Oil & Gas Location.







• Comments received through the notice or referral process

- Made a part of the record
- Given to the Applicant

Intervention

- Outlined in Sec. 21-5-340.A.
- Must be received 20 days prior to the hearing
- Referral form include comments, and check box for intervention





- Noise
- Dust
- Odor/Air quality
- Waste Management
- Reclamation (interim, final)
- Water Quality/stormwater (CoA)
- Designated setbacks
- BMPs/mitigation measures
- Ag-rural vs Near-Urban Planning Area

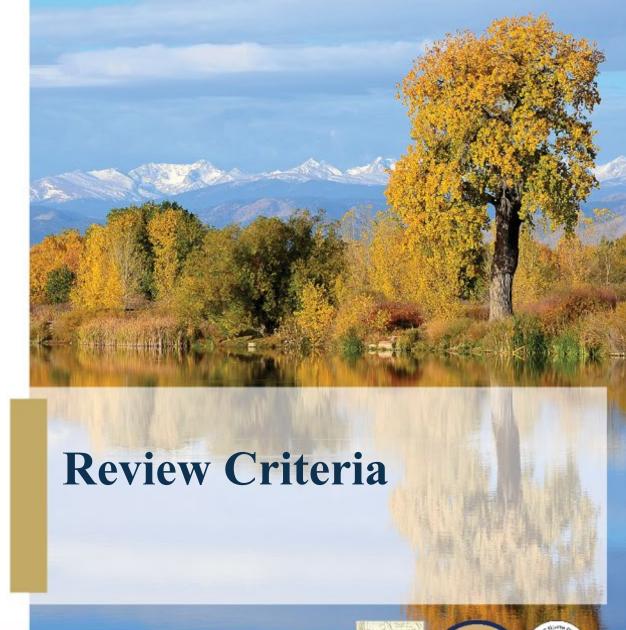




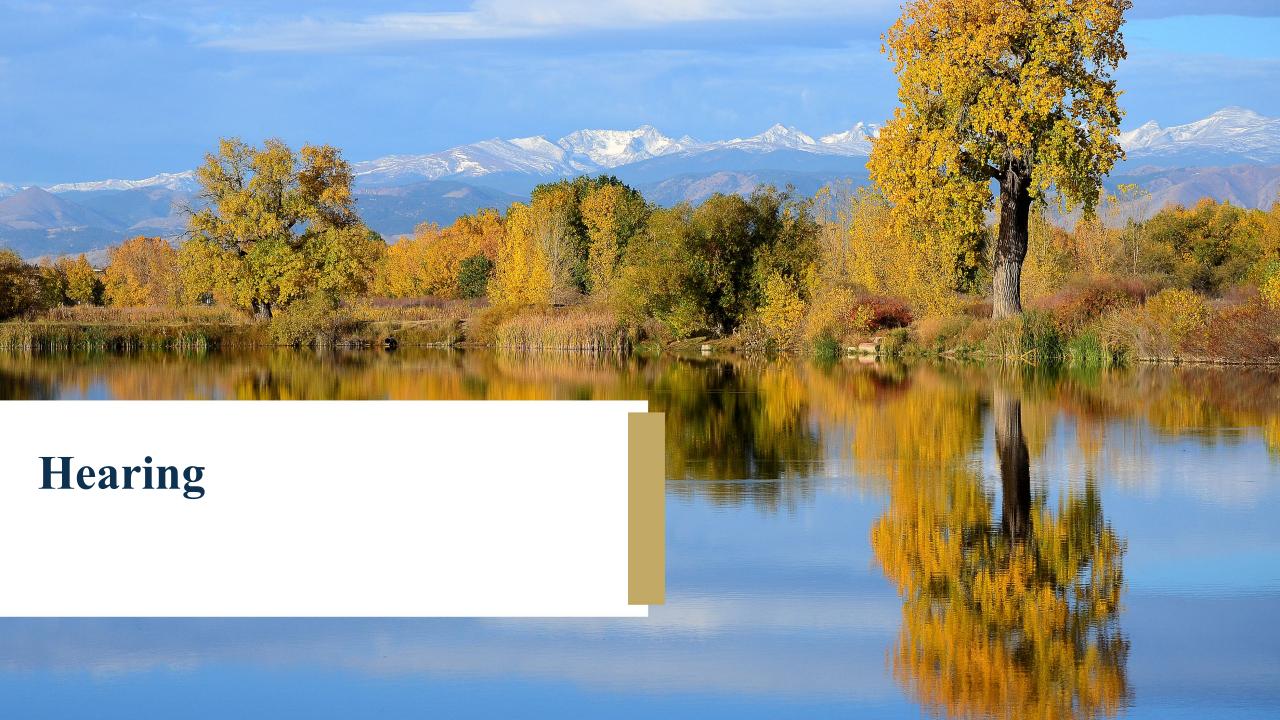
Table 435 A.1: Noise Levels

7:00 a.m. to next 7:00 p.m.		7:00 p.m. to next 7:00 a.m.
<u>A-scale</u> NL-1	50 db(A)	55 db(A)
INL-I	30 GD(A)	33 GD(A)
NL-2	55 db(A)	60 db(A)
NL-3	60 db(A)	65 db(A)
NL-4	65 db(A)	70 db(A)
<u>C-scale</u> (All Areas)	65 db(C)	65 db(C)

Noise/Odor

- Odor Mitigation Plan
- Noise Mitigation Plan
- Noise Impact Analysis
- Baseline Ambient Noise Study





1041WOGLA Hearing

- Step #4 required per Sec. 21-5-340
 - Staff presentation
 - Applicant presentation
 - Intervention party input (if any)
 - Decision by the Hearing Officer
 - Approval, Denial, Continuance
- Following Formal Decision
 - Recording of the Permit
 - Legal notice in the newspaper
 - Creates a vested property right





Quarterly Oil and Gas Working Group

The third OGED Working Group Meeting of 2022 will be held on Thursday, July 21st in the Weld County Administration Events Room located at 1150 O St.

For the remainder of 2022, the scheduled days for the last Working Group Meeting is as follows: Thursday, October 20th – Southwest County Complex – 4209 CR 24.5, Firestone

All meetings are scheduled from 1:30 to 4:00.





Taylor Robinson

Environmental Health Specialist

trobinson@weldgov.com 970-400-2212 (office), 970-702-1464 (cell)

Weld County Department of Public Health & Environment 1555 N. 17th Ave. Greeley, CO 80631

