

Highlights of Revisions to the Rules of Department of Natural Resources Division 50 – Oil and Gas Council

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Access to Division 50 – Oil and Gas Council rules

- Missouri Oil and Gas Council webpage
 - Laws, Regulations and Council Orders section “Rules” link
 - dnr.mo.gov/geology/geosrv/ogc
- Missouri Secretary of State webpage
 - Administrative Rules on header ribbon
 - Code of State Regulations drop-down
 - Title 10 – Department of Natural Resources
 - Division 50 – Oil and Gas Council
 - Chapters one (1) through five (5)
 - sos.mo.gov

Overview of Notable Revisions:

- Rules went into effect March 30, 2016
- Annual Operator's License – commercial and non-commercial
- Assessment of fees beginning January 1, 2017
- Well transfer procedure
- Revised bonding rates
- Financial assurance instrument related procedures
- Annual bond audit required
- Separate drilling and injection permits
- Increased shut-in extension periods
- Closer well spacing statewide
- Injection pressure determination procedure
- Clarified authority for state geologist should increase efficiency

Chapter 1 – Organization, Purpose and Definitions

Contents:

- 10 CSR 50-1.010 Organization
- 10 CSR 50-1.020 General Procedures
- 10 CSR 50-1.030 Definitions
- 10 CSR 50-1.040 Enforcement Action and Appeal Procedures
- 10 CSR 50-1.050 Assessment of Costs

Chapter 1 – Organization, Purpose and Definitions

Notable Revisions – 10 CSR 50-1.030 Definitions

- **Abandoned well** – a well that is no longer operated for its intended use and has not been shut in, converted to another type of well, or plugged.
- **Disposal well** – an injection well used to place produced water, non-usable gas or other liquid or gaseous waste associated with the production of oil or gas or both into an injection zone and is not used for enhanced recovery.
- **Enhanced recovery injection well** – an injection well used to move underground fluids to production wells through the use of water, steam, gas, or any other substance in order to redirect or facilitate the natural movement of oil, gas, or water in a pool.
- **Injection well** – a well into which fluids are injected during all or part of the life of the well for disposal or enhanced recovery projects or for underground storage of gas that is liquid at standard temperature and pressure, but not including oil- or gas-producing wells undergoing approved well stimulation treatment.

Chapter 1 – Organization, Purpose and Definitions

Notable Revisions – 10 CSR 50-1.030 Definitions

- **Oil and Gas Resources Fund** – the fund established by section 259.052, RSMo, into which all gifts, donations, transfers, moneys appropriated by the General Assembly, permit application fees, operating fees, closure fees, late fees, severance fees and bequests are deposited, which is to be used to administer the provisions of Chapter 259, RSMo, and implementing regulations, and to collect, process, manage, interpret and distribute geologic and hydrologic resource information pertaining to oil and gas potential.

Chapter 1 – Organization, Purpose and Definitions

Notable Revisions – 10 CSR 50-1.030 Definitions

- **Pooling** – the contractual agreement of mineral interests owners within a single spacing unit for primary production, whether that agreement is voluntary or by order of the council, to produce oil or gas or both from that unit.
- **Unitization** – the contractual agreement of mineral interests owners to form a production unit for enhanced recovery whether that agreement is voluntary or order of the council, to produce oil or gas from that production unit and to designate the operator of the unit.

Chapter 1 – Organization, Purpose and Definitions

Notable Revisions – 10 CSR 50-1.030 Definitions

- **Production Unit** – an uninterrupted block of acreage of any size and any shape that has a definite outer boundary and in which wells may be drilled for enhanced recovery. The acreage that composes a production unit may include default spacing units, acreage for which spacing units have or have not been explicitly ordered by the state geologist or council, pooled or non-pooled mineral acreage, and all or parts of past and present production units.
- **Spacing Unit** – an arbitrary block of acreage of specified size and shape for a single pool that is based on the U.S. Public Land Survey System in which only one (1) production well may be drilled for primary production that is no closer than a specified minimum distance from the unit boundary.

Chapter 1 – Organization, Purpose and Definitions

Notable Revisions – 10 CSR 50-1.030 Definitions

- **Well stimulation treatment** – treatment of a well designed to enhance oil and gas production or recovery by increasing the secondary permeability of the geologic strata. Well stimulation is a short-term and non-continual process for the purposes of opening and stimulating channels for the flow of oil or gas or both. Examples of well stimulation treatments include hydraulic fracturing, acid fracturing and acid matrix stimulation. Well stimulation treatment does not include routine well cleanout work; routine well maintenance; routine treatment for the purpose of removal of geologic strata damage due to drilling; bottom hole pressure surveys; routine activities that do not affect the integrity of the well or the geologic strata; the removal of scale or precipitate from the perforations, casing, or tubing; or a treatment that does not penetrate into the geologic strata more than thirty-six (36) inches from the wellbore.

Chapter 1 – Organization, Purpose and Definitions

Notable Revisions – 10 CSR 50-1.050 Assessment of Cost

- Clarified authority for state geologist should increase efficiency
- Fees begin January 1, 2017
- Deposited into the Oil and Gas Resources Fund

Chapter 1 – Organization, Purpose and Definitions

- Fees include:
 - \$250 – commercial operator’s license application and annual renewal
 - \$50 – non-commercial operator’s license application and annual renewal
 - \$100 per application – permit to drill, deepen, plug-back or recomplete
 - \$100 per application – blanket permit to drill, deepen, plug-back or recomplete
 - \$100 per application – permit to inject
 - \$25 per each well in extended shut-in status
 - \$50 per submittal of each plugging record
 - \$0.60 per barrel of oil – from first purchaser of oil sold or marketed each month
 - \$0.071 fee per 1,000 cubic feet (MCF) of gas – from first purchaser of gas sold or marketed each month
 - \$100 per month late fee per violation – \$1,200 maximum per violation

Chapter 2 – Oil and Gas Drilling and Production

Contents:

- 10 CSR 50-2.010 Operator License
- 10 CSR 50-2.020 Bonds
- 10 CSR 50-2.030 Application for Permit to Drill, Deepen, Plug-Back or Recomplete
- 10 CSR 50-2.040 Drilling and Completion
- 10 CSR 50-2.050 Samples, Logs, and Completion Reports
- 10 CSR 50-2.055 Injection Wells, Mechanical Integrity Testing and Well Stimulation Treatment
- 10 CSR 50-2.060 Shut-in Wells, Plugging, and Conversion to Water Well

Chapter 2 – Oil and Gas Drilling and Production

Contents (continued):

- 10 CSR 50-2.065 Operations
- 10 CSR 50-2.070 Well Spacing (Rescinded March 30, 2016)
- 10 CSR 50-2.080 Record Retention and Reporting
- 10 CSR 50-2.090 Disposal of Fluids by Injection
- 10 CSR 50-2.100 Enhanced Recovery Projects
- 10 CSR 50-2.110 Special Projects and Research Projects (Rescinded March 30, 2016)
- 10 CSR 50-2.120 Gas Storage Operations

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.010 Operator License

- Annual Operator License
 - An operator license is required by each company or person engaged in oil or gas operations.
 - Annual operator licenses expire January 1 of the year immediately following issuance of the license.
 - A renewal application and the associated fee must be submitted on or before January 1 of each year.

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.010 Operator License

- Well transfer
 - An operator shall submit to the state geologist a request to transfer any open well(s) to a new operator. The transfer request must be submitted on a form provided by the department no less than thirty (30) days prior to the planned transfer.
 - Applications for well transfer are subject to the state geologist's approval and shall not be approved for transferees who are not in compliance with 10 CSR 50-2.010.

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.020 Bonds

- Minimum Single Well Bond Schedule

MINIMUM SINGLE WELL BOND

Depth of Well

From	To	Amount
0'	500'	\$1,100
501'	1000'	\$2,200
1001'	2000'	\$3,300
2001'	5000'	\$4,400
5001'	_____	\$5,500
		plus \$2/ foot beyond 5001 feet

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.020 Bonds

- Minimum Blanket Bond Schedule

MINIMUM BLANKET WELL BOND

Depth of Well

From	To	Amount	Number of Open Wells/bond
0'	800'	\$22,000	40 wells
801'	1500'	\$25,000	10 wells

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.020 Bonds

- Bonds are financial assurance agreements and are secured by financial assurance instruments (FAIs)
- Bonds and FAIs require separate forms and must be approved by the state geologist
- Multiple bonds can be secured by one FAI
 - **Example:** If two individual bonds of \$3,300 each and one blanket bond of \$22,000 are required, the operator must submit three forms (two individual bond forms and one blanket bond form) and one FAI form. All three bond forms can reference the same \$28,600 FAI.

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions - 10 CSR 50-2.020 Bonds

- Types of accepted financial assurance instruments
 - Surety Bonds – must comply with all provisions set forth in 2.020(3)(A)
 - Must be irrevocable
 - Surety must be licensed to conduct a surety business in Missouri
 - Surety is liable to the amount of the bond/financial instrument
 - Surety must give prompt notice of any change of address, insolvency, or bankruptcy, and give immediate notice of inability to fulfill its obligation

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.020 Bonds

- Types of accepted financial assurance instruments
 - Personal Bond Secured by Certificate of Deposit – must comply with all provisions set forth in 2.020(3)(B)
 - Certificates must be in the amount of the bond or greater and be made payable to “(operator name) **or** the State of Missouri”
 - Must be automatically renewable
 - Single certificates must not exceed \$250,000
 - Any interest must be made payable to the operator
 - The certificate must be in effect until released by the state geologist

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.020 Bonds

- Types of accepted financial assurance instruments:
 - Personal Bonds Secured by Irrevocable Letters of Credit – must comply with all provisions set forth in 2.020(3)(C)
 - Must be irrevocable and in the amount of the bond or greater
 - State of Missouri must be the beneficiary
 - Bank must be authorized to do business in the United States
 - If the issuing bank is located in another state, a bank located in Missouri must confirm the letter of credit
 - Letter of credit shall be governed by Missouri law
 - The state geologist may draw upon the credit when accompanied by a statement that the bond has been declared forfeited
 - Bank must confirm that issuance of the letter of credit will not constitute a violation of any statute or regulation pursuant to a customer's loan or credit limits

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.020 Bonds

- Bond release
 - Written request for release of a bond is required
- Bond forfeiture
 - Forfeitable upon failure to comply with any administrative order
 - An administrative order declaring a bond forfeited automatically authorizes the state geologist and/or attorney general to collect on the forfeited bond

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.030 Application for Permit to Drill, Deepen, Plug-Back or Recomplete

- Permits applications must be accompanied by a \$100 fee or they will not be processed
- Blanket permits may be issued for wells less than 1,500 feet in depth; well-specific permits and associated fees must be submitted upon drilling
- Permits are valid for one (1) year after the date of approval
- State geologist has 15 business days to approve permit or request additional information
- Operator has 30 days to provide additional information if requested by the state geologist or the application becomes void

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.040 Drilling and Completion

- Surface casing set at least 20 feet into bedrock
- If an underground source of drinking water (USDW) is present, the well must be constructed with surface casing 50 feet below the lowest known point of the USDW, alternatively, the well may be constructed with tubing and packer
- Injection wells (including those permitted before March 30, 2016) must be constructed with a pressure observation valve
- A tubingless, packerless completion for injection wells under 1,500 feet in depth is allowed provided the well does not penetrate a USDW

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.040 Drilling and Completion

- Permanent well signage must be posted within 90 days of the spud date
 - Must include well name and API number
 - Non-commercial gas wells are exempt

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.050 Samples, Logs and Completion Reports

- Sample cuttings (if required) must be taken at five (5) foot intervals
- Completion reports are required within 120 days after the spud date or start of recompletion

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.055 Injection Wells, Mechanical Integrity Testing and Well Stimulation Treatment

- Applications for permits to inject must be accompanied by the \$100 application fee or they will not be processed
- Electric log of the injection well or another well within a one (1) mile radius is required

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.055 Injection Wells, Mechanical Integrity Testing and Well Stimulation Treatment

- The applicant must provide an affidavit of public notice of intent to operate an injection well
 - The notice must be published in a newspaper of general circulation in the county, and must include:
 - Name and address of applicant
 - Location of well(s)
 - Proposed maximum injection rate and pressure
 - Geologic name of proposed injection strata and approximate depth of injection zone
 - Description of the need for the injection well(s)
 - Approximate maximum number of injection wells that ultimately will be utilized in the project
 - Address of the office of the state geologist

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.055 Injection Wells, Mechanical Integrity Testing and Well Stimulation Treatment

- The applicant must provide an affidavit of notification of parties whose acreage lies within a one-half mile radius of the lease
 - Notification shall include delivery of a copy of the injection application to each of the following parties:
 - Each operator or lessee of record
 - Each owner of record of the mineral rights of unleased acreage
 - Each landowner within the project boundaries

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.055 Injection Wells, Mechanical Integrity Testing and Well Stimulation Treatment

- Modifications to an injection well require the submission of a permit application and applicable fee
- State geologist has 15 business days to approve injection or modification permits or request additional information
- Operator has 30 days to provide additional information if requested by the state geologist or the application becomes void
- Transfer of injection permit applications require the approval of the state geologist and must be submitted on the appropriate form no less than 30 days prior to the planned date of transfer

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.055 Injection Wells, Mechanical Integrity Testing and Well Stimulation Treatment

- Injection pressures must be based on one of the following calculations:
 - Liquid injection pressures may be approved by default method of 0.75 psig/foot based on upon the depth to the midpoint of the perforations
 - Example of approved wellhead pressure:
mid-point of perforations = 500 feet:
 $(500\text{ft} \times 0.75\text{psig/ft}) = 375\text{psig @ wellhead}$
 - Gaseous injection pressures may be approved by default method of 3 psig/foot based on upon the depth to the midpoint of the perforations
 - Example of approved wellhead pressure:
mid-point of perforations = 200 feet:
 $(200\text{ft} \times 3\text{psig/ft}) = 600\text{psig @ wellhead}$

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.055 Injection Wells, Mechanical Integrity Testing and Well Stimulation Treatment

- For injection pressures above the default values the operator must submit additional test data such as:
 - Step-rate test
 - Formation breakdown pressure
 - Leak-off test
 - Limit test
 - Pump pressure test
 - Other pertinent data that quantifies the integrity of the injection zone

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.055 Injection Wells, Mechanical Integrity Testing and Well Stimulation Treatment

- Injection pressure reference well
 - Following the state geologist's approval, a well used to obtain the data may be used as a reference well and used when determining surrounding injection pressures
 - At least one (1) test must be performed within 1,320 feet of the proposed injection well and data must be submitted to the state geologist

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.055 Injection Wells, Mechanical Integrity Testing and Well Stimulation Treatment

- Well stimulation
 - At least five (5) business days prior to commencement, operators must notify the state geologist in writing of well stimulation treatments
 - Within 30 days of the treatment, operators must submit the treatment tickets (receipts)

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.060 Shut-In Wells, Plugging and Conversion to Water Well

- Shut-In wells
 - Wells enter shut-in status when they have not been operated for 90 days
 - Operators may keep wells in shut-in status for up to 90 days before they must return the well to operation, petition the state geologist for a shut-in status extension, or plug the well

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.060 Shut-In Wells, Plugging and Conversion to Water Well

- Well shut-in status extension proposals and the associated fee must be submitted to the state geologist for approval and are subject to the following conditions:
 - Extensions are limited to one (1) year terms
 - Wells must be in good repair and ready to operate or must have all tubing and equipment removed from the well and the wellhead must be capped before shut-in status extension is approved
 - Any well in continuous shut-in status must demonstrate mechanical integrity once every five (5) years
 - No well shall exceed ten (10) consecutive years in shut-in status

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.060 Shut-In Wells, Plugging and Conversion to Water Well

- Plugging
 - Plugging records are required to be submitted within 30 days of plugging
 - A \$50 plugging fee must be submitted along with the plugging record
- Conversion to a water well
 - A well may be converted to a domestic water supply well as long as the well is reconstructed as a water well by a Missouri permitted water well installation contractor and meets minimum water well construction standards as set forth in the Water Well Drillers' Act, Chapter 256, RSMo, and the implementing Missouri Well Construction Rules 10 CSR 23
 - The operator must submit the appropriate well conversion agreement form to the state geologist within 30 days after recompletion of a well

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.065 Operations

- Tank identification
 - All tanks must be marked with an identification sign to include
 - Operator name, license number, and contact information
 - Lease name
 - Section, township, and range of tank location
 - Contents
- All commercial gas must be metered and records of production and meter calibration must be kept for at least two (2) years

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.070 Well Spacing (Rescinded March 30, 2016)

- This rule was rescinded and incorporated into Chapter 3 – Well Spacing for Oil and Gas Pools

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.080 Record Retention and Reporting

- Annual reporting
 - An annual inventory report must be submitted to the state geologist on or before January 31
 - Must include a list of all open wells as of December 31
 - Appropriate form will be provided by the department
 - An annual bonding report must be submitted to the state geologist on or before January 31
 - Form provided by the department
 - Includes a signed and notarized statement from the financial institution that all referenced bonds/FAIs are valid and in full force
 - An annual injection well monitoring report for each injection well must be submitted to the state geologist on or before March 1

Chapter 2 – Oil and Gas Drilling and Production

Notable Revisions – 10 CSR 50-2.110 Special Projects and Research Projects (Rescinded March 30, 2016)

- This rule was rescinded and incorporated into 10 CSR 50-5.010 Special Projects and Research Projects

Chapter 3 – Well Spacing for Oil and Gas Pools

Contents:

- 10 CSR 50-3.010 Spacing Units for Primary Production
- 10 CSR 50-3.020 Production Units and Well Spacing for Enhanced Recovery

Chapter 3 – Well Spacing for Oil and Gas Pools

Notable Revisions – 10 CSR 50-3.010 Spacing Units for Primary Production

- Oil production well spacing
 - Standard ten (10) acre spacing for oil production wells greater the 1,500 feet deep
 - 330 feet setback from lease/production unit line
 - 660 feet distance from nearest oil well completed in the same pool
 - Two and one half (2.5) acre spacing for oil production wells less 1,500 feet deep
 - 165 feet setback from lease/production unit line
 - 330 feet distance from nearest oil well completed in the same pool

Chapter 3 – Well Spacing for Oil and Gas Pools

Notable Revisions – 10 CSR 50-3.010 Spacing Units for Primary Production

- Gas well spacing
 - Standard 40 acre spacing for gas wells greater than 1,500 feet deep
 - 660 feet setback from lease/production unit line
 - 1,320 feet distance from nearest gas well completed in the same pool
 - 10 acre spacing for gas wells less than 1,500 feet deep
 - 330 feet setback from lease/production unit line
 - 660 feet distance from nearest gas well completed in the same pool

Chapter 3 – Well Spacing for Oil and Gas Pools

Notable Revisions – 10 CSR 50-3.020 Production Units and Well Spacing for Enhanced Recovery

- Spacing for Enhanced Recovery
 - An operator may submit an application for a production unit of a specified size and shape, with a well configuration of a certain nature, for the purpose of enhanced recovery
 - The application for a production unit must include
 - Location of all owner tracts
 - Location and pattern of all proposed wells
 - Location of all surface facilities associated with the unit
 - All wells must maintain a 165-foot setback from lease/unit line. Stratigraphic test wells are exempt from this requirement

Chapter 3 – Well Spacing for Oil and Gas Pools

Notable Revisions – 10 CSR 50-3.020 Production Units and Well Spacing for Enhanced Recovery

- Application requirements continued
 - Maps of the:
 - Unit boundary
 - Cultural and natural surface features
 - Known areal extent of the pool
 - Depth and thickness of the pool
 - Location of any and all prior wells in the proposed unit boundary and those that occur within one-half mile from the proposed unit boundary

Chapter 4 – Authorization of Pooling Units and Unitization Agreements for Oil and Gas Pools

Contents:

- 10 CSR 50-4.010 Application for Authorization of a Pooling Unit for Primary Production
- 10 CSR 50-4.020 Application for Authorization of Unitization for Enhanced Recovery

Chapter 4 – Authorization of Pooling Units and Unitization Agreements for Oil and Gas Pools

Notable Revisions – 10 CSR 50-4.010 Authorization of a Pooling Unit for Primary Production

- Pooling (associated with primary production within a single spacing unit)
 - Voluntary poolings are executed privately with no involvement from the State Oil and Gas Council
 - Involuntary poolings may be ordered by the council in order to prevent waste

Chapter 4 – Authorization of Pooling Units and Unitization Agreements for Oil and Gas Pools

Notable Revisions – 10 CSR 50-4.020 Application for Authorization of Unitization for Enhanced Recovery

- Unitizing (associated with enhanced recovery within a production unit of a specific size and shape)
 - Production units for the purpose of a cooperative development and operation project for enhanced recovery must be approved by the council and must include
 - A description of the proposed production unit area
 - A description of the exact nature of the proposed unit operations
 - Conformed copies of the applicable agreements
 - These contractual agreements are achieved by way of the unitization process

Chapter 4 – Authorization of Pooling Units and Unitization Agreements for Oil and Gas Pools

Notable Revisions – 10 CSR 50-4.020 Application for Authorization of Unitization for Enhanced Recovery

- Unitization process
 - Voluntary unitization occurs when all operators and owners enter into a private contractual agreement willingly and of their own accord
 - Involuntary unitization may occur if ordered by the council in the event voluntarily agreed production unit proponents collectively hold at least 75 percent of the right to drill and produce and own at least 75 percent of all mineral interest

Chapter 5 – Special Projects and Research Projects

Contents:

- 10 CSR 50-5.010 Special Projects and Research Projects

Chapter 5 – Special Projects and Research Projects

Notable Revisions – 10 CSR 50-5.010 Special Projects and Research Projects

- Special and research projects
 - Objective is to devise or develop new methodology to promote economic recovery of unconventional oil and gas reserves
 - All oil and gas wells must maintain a 165 foot setback from lease/unit boundary
 - Quarterly reports of all pertinent details are required
 - Operator must submit a project report to the state geologist for approval
 - The report must specify all pertinent details of the proposed research or development project

Monthly and Annual Requirements Timeline

(new requirements are italicized)

- Annual Requirements
 - *Operator license/renewal per 10 CSR 50-2.010 – due before **January 1***
 - *Well inventory report per 10 CSR 50-2.080 – due on or before **January 31***
 - *Bonding report per 10 CSR 50-2.080 – due on or before **January 31***
 - Injection well monitoring report per 10 CSR 50-2.080 – due on or before **March 1**

Monthly and Annual Requirements Timeline

(new requirements are italicized)

- Monthly Requirements
 - Well status report per 10 CSR 50-2.080 – *due no later than 45 days after the end of each calendar month*
 - Well production report per 10 CSR 50-2.080 – *due no later than 45 days after the end of each calendar month*
 - Disposal of produced water report per 10 CSR 50-2.080 – *due no later than 45 days after the end of each calendar month*
 - Gas production volume report per 10 CSR 50-2.080 – *due no later than 45 days after the end of each calendar month*

List of Forms Provided by the Department

- Application for Commercial Operator License
- Application for Non-Commercial Operator License
- Oil and Gas Well Bond Form
- Oil and Gas Well Financial Assurance Instrument Form
- Confirmation of Irrevocable Letter of Credit Form
- Application for Permit to Drill or Modify an Oil or Gas Well
- Application for Permit to Inject or Injection Modification
- Well Completion or Recompletion Report
- Notice of Intent to Plug
- Plugging Report
- Monthly Well Status and Production Report

List of Forms Provided by the Department Continued

- Monthly Disposal of Produced Water Report
- Annual Injection Well Monitoring Report
- Annual Well Inventory Report
- Annual Bonding Report
- Mechanical Integrity Test Form
- Extended Shut-In Status Application
- Request for Transfer of Oil and Gas Wells and Injection Permits
- Notice to Cancel Well Permit
- Well Conversion Agreement

Thank you!

Questions?

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