

Illinois Department of Natural Resources Office of Oil and Gas Resource Management

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OG-3 PERMIT APPLICATION TO DRILL, DEEPEN, OR CONVERT TO A CLASS II INJECTION WELL

CLASS II WELL TYPE: INJECTION DISPOSAL COMMERCIAL DISPOSAL
INJECTION FLUID: WATER/BRINE GAS OTHER: _____

OPERATION TYPE: ENHANCED OIL RECOVERY ENHANCED NATURAL GAS RECOVERY
 LIQUID HYDROCARBON STORAGE NON-RECOVERY/DISPOSAL

NAME OF PROPOSED WELL: _____

WELL ACTIVITY: NEW CONVERSION DEEPENING
 DRILLED OUT PLUGGED HOLE RENEWAL OF EXPIRED PERMIT

IF THE WELL IS NOT A NEW WELL, PROVIDE:
PREVIOUS WELL NAME: _____ **WELL TYPE:** _____
PREVIOUS PERMIT #: _____ **DATE ISSUED:** _____ **REFERENCE #:** _____

Proposed Well Construction and Operation						
Casing Type <small>(see OG-3 Guidance 1.1)</small>	Casing Diameter (inches)	Casing Depth (feet)	Cement Estimated (sacks)	Wellbore Diameter (inches)	Estimated Top of Cement (feet)	FUV Cement Yield (ft ³ /sks)
Packer & Tubing			Proposed MIP and MIR			
Packer # <small>(see OG-3 Guidance 1.2)</small>	Packer Depth (feet)	Packer Tubing Diameter (inches)	Proposed MIP (PSI) <small>(see OG-3 Guidance 1.3)</small>		Proposed MIR (B/D) <small>(see OG-3 Guidance 1.4)</small>	
Proposed Injection Formation AND Reservoir If Different Than Formation <small>(see OG-3 Guidance 1.5)</small>						
Geological Formation Name <small>(Identify Production String if more than one.)</small>	Interval Top (feet)	Interval Bottom (feet)	Geological Formation Name <small>(Identify Production String if more than one.)</small>	Interval Top (feet)	Interval Bottom (feet)	
1.			6.			
2.			7.			
3.			8.			
4.			9.			
5.			10.			

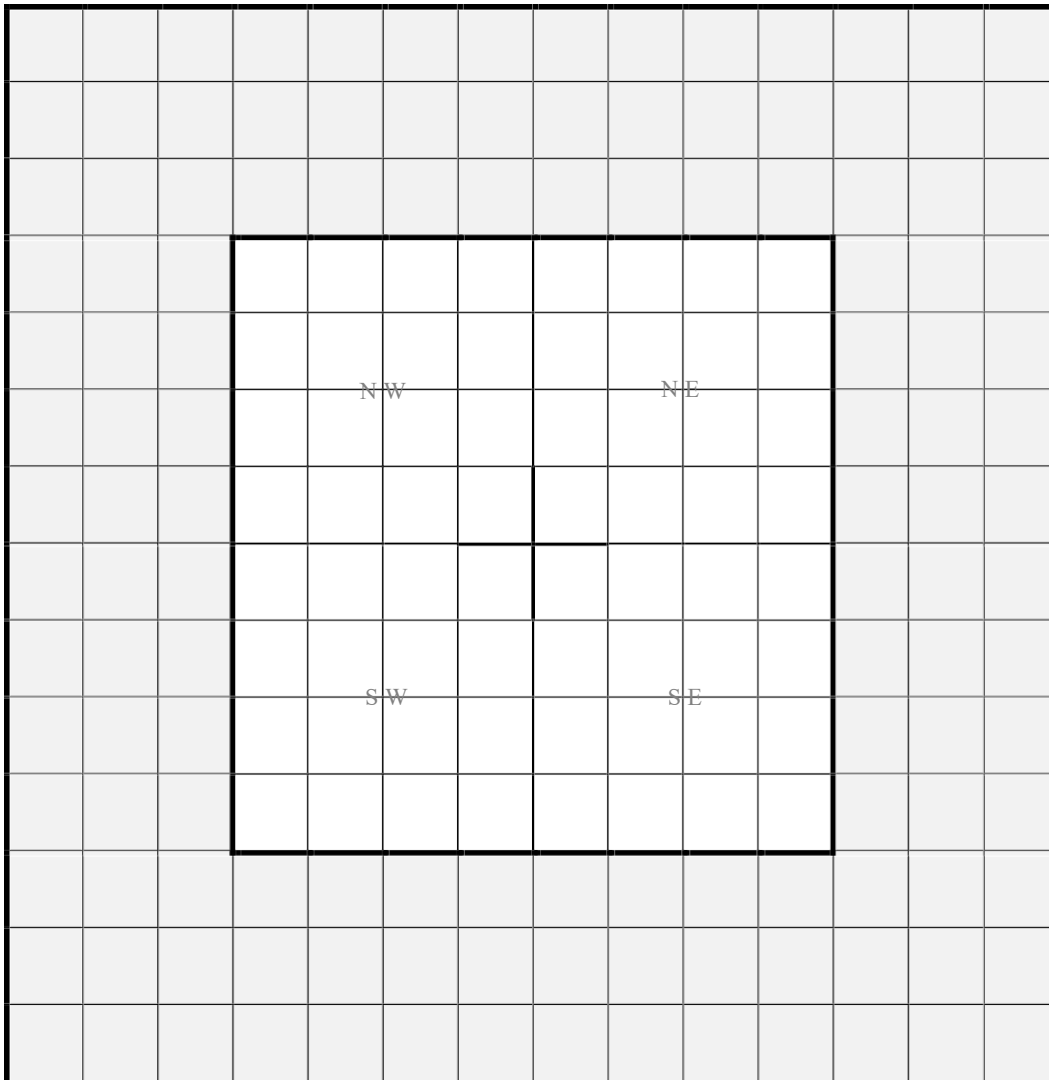
WELL LOCATION (see OG-3 Guidance 2.1)

Ground Elevation of the proposed well _____ feet

PLSS: _____ feet NORTH and _____ feet EAST of the _____ CORNER of the
 SOUTH WEST
_____ QUARTER of the _____ QUARTER of the _____ QUARTER of
SECTION _____ of TOWNSHIP _____ and RANGE _____ in _____ COUNTY

GPS: Latitude _____ Longitude _____

Outline your lease or unit boundaries below and spot the well location and all wells within 1/4 mile.



The smallest squares in the above diagram are 660' X 660' and contain 10 acres each.

I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THE LOCATION AND ELEVATION OF THE ABOVE DESCRIBED WELL, FIXED AS THE RESULT OF AN INSTRUMENT SURVEY MADE BY ME IN COMPLIANCE WITH THE ILLINOIS OIL AND GAS ACT, IS TRUE AND CORRECT AND I HAVE SET A STAKE AT THE EXACT LOCATION DESIGNATED ABOVE

SIGNATURE OF REGISTERED ILLINOIS LAND SURVEYOR OR REGISTERED ILLINOIS PROFESSIONAL ENGINEER

STREET ADDRESS

CITY

STATE

ZIP

1. Does this application include a complete injection fluid analysis? (see OG-3 Guidance 3.1)	<input type="radio"/> YES <input type="radio"/> NO
2. Does the application include a complete well schematic? (see OG-3 Guidance 3.2)	<input type="radio"/> YES <input type="radio"/> NO
3. Does this application include a map identifying the following: (see OG-3 Guidance 3.3) <input type="radio"/> The proposed well; <input type="radio"/> boundaries of the leasehold or enhanced oil recovery unit if applicable; and <input type="radio"/> the location of all wells penetrating the proposed injection interval located within ¼ mile of the proposed well.	<input type="radio"/> YES <input type="radio"/> NO <input type="radio"/> YES <input type="radio"/> NO <input type="radio"/> YES <input type="radio"/> NO
4. Does the application include cementing, casing, and plugging records for all wells penetrating the injection interval that are located within the ¼ mile area of review? (see OG-3 Guidance 3.4)	<input type="radio"/> YES <input type="radio"/> NO <input type="radio"/> To Be Supplied Upon Request
5. Is the proposed well located within the limits of any incorporated city, town or village? If "YES" and this application is for a new well or a deepening; is a certified copy of the official consent of the city, town, or village included with the application? If not required provide a statement to that effect.	<input type="radio"/> YES <input type="radio"/> NO <input type="radio"/> YES <input type="radio"/> NO
6. Is the proposed well located within 200 feet of a potable water well? (see OG-3 Guidance 3.5)	<input type="radio"/> YES <input type="radio"/> NO
7. Is the proposed well located within 2,500 feet of a municipal water supply well? (see OG-3 Guidance 3.5)	<input type="radio"/> YES <input type="radio"/> NO
8. Are any fresh water wells located within ¼ mile of the proposed injection well? (see OG-3 Guidance 3.6) If the answer is "Yes", does the application include a standard laboratory analysis of fresh water from 2 or more freshwater wells located within ¼ mile of the proposed well or a statement explaining why the analysis could not be obtained?	<input type="radio"/> YES <input type="radio"/> NO <input type="radio"/> YES <input type="radio"/> NO
9. Is the proposed well located over an active, temporarily abandoned, or the undeveloped limits of a coal mine, as included in the shadow area in an approved mining permit? (see OG-3 Guidance 3.7) If the answer is "Yes" is a copy an agreement signed by both the applicant and mine included with this application?	<input type="radio"/> YES <input type="radio"/> NO <input type="radio"/> YES <input type="radio"/> NO
10. Are the coal rights under the proposed well owned by someone other than the lessor under an oil and gas lease? (see OG-3 Guidance 3.7) If the answer is "YES", is a copy of the notice and return receipt of the registered notice to the owner of the workable coal included with this application?	<input type="radio"/> YES <input type="radio"/> NO <input type="radio"/> YES <input type="radio"/> NO
11. Is the well located over a gas storage field? (see OG-3 Guidance 3.8) If the answer is "YES", is a copy of an agreement with the gas storage operator included with this application?	<input type="radio"/> YES <input type="radio"/> NO <input type="radio"/> YES <input type="radio"/> NO
12. Is a copy of the Certification of Publication included with this application? (see OG-3 Guidance 3.9A)	<input type="radio"/> YES <input type="radio"/> NO
13. Does the application contain a list identifying each permittee of a producing leasehold located within ¼ mile of the proposed well and each surface owner on which the proposed well is to be located? (see OG-3 Guidance 3.9B) If the permittee is the surface owner or there are no other permittees of a producing leasehold located within ¼ mile of the proposed well, include a statement to that effect.	<input type="radio"/> YES <input type="radio"/> NO
14. Does the application include evidence that each permittee or surface owner from question #13 was provided notice containing, at minimum, the same information as the published notice along with the original or a copy of each certified mail receipt card? (see OG-3 Guidance 3.9B)	<input type="radio"/> YES <input type="radio"/> NO
15. Has the applicant ever had a well bond forfeited to the department?	<input type="radio"/> YES <input type="radio"/> NO
16. The OG-3 application fee is \$300. Does your application include payment of the required fee?	<input type="radio"/> YES <input type="radio"/> NO
17. If the well activity is to drill, deepen, or convert; will the proposed well inject into a freshwater aquifer? (see OG-3 Guidance 3.10) If the answer is "YES", identify the exempted pool or system name, provide a request for an aquifer exemption, or provide a statement indicating an application for exemption was received by OOGRM prior to 2/1/1998 and USEPA Region 5 has completed the review and intends to put it forward for final approval.	<input type="radio"/> YES <input type="radio"/> NO
18. Provide the following, if the proposed well is new or requires drilling to deepen or to drill out a plugged hole. <input type="radio"/> Name of the Drilling Contractor _____ <input type="radio"/> Address of the Drilling Contractor _____ <input type="radio"/> Type of drilling tool to be used <input type="radio"/> Rotary <input type="radio"/> Cable <input type="radio"/> Air	

Permittee Information

Name: _____ Permittee #: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Technical Contact for application

Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

UNDER PENALTIES OF PERJURY, I CERTIFY THAT:

- 1) THE PERMITTEE HAS THE RIGHT, PURSUANT TO VALID AND SUBSISTING OIL AND GAS LEASES, DOCUMENTS, OR MEMORANDA OF PUBLIC RECORD, AND/OR STATUTE OR REGULATION, TO DRILL AND OPERATE THE WELL(S) DESCRIBED HEREIN; AND
- 2) THE PERMITTEE HAS REVIEWED THIS APPLICATION TOGETHER WITH ANY ACCOMPANYING STATEMENTS AND DOCUMENTS AND STATES THAT TO THE BEST OF THE PERMITTEE'S KNOWLEDGE, THE REQUEST, STATEMENTS, AND DOCUMENTS ARE TRUE AND CORRECT.

NAME OF PERSON AUTHORIZED TO SIGN (Print)

TITLE

SIGNATURE

62 Ill. Adm. Code 240.330

DATE

This State agency is requesting disclosure of information that is necessary to accomplish the statutory purpose as outlined in 225 ILCS 725/1 et seq. Failure to disclose this information will result in this form not being processed. This form has been approved by the Forms Management Center.