

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
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 Intervals <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.			

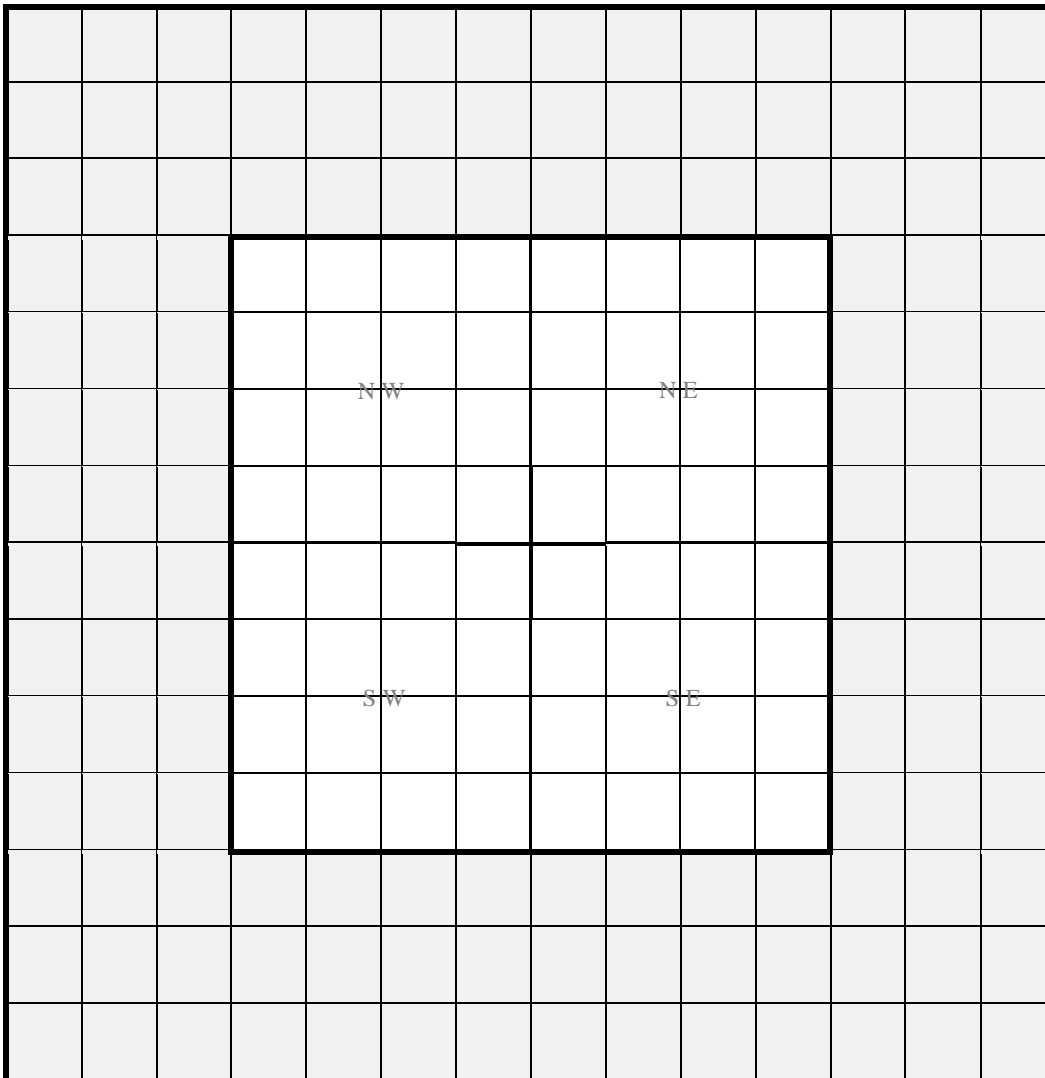
WELL LOCATION (see OG-3 Guidance 2.1)

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)	YES	NO
2. Does the application include a complete well schematic? (see OG-3 Guidance 3.2)	YES	NO
3. Does this application include a map identifying the following: (see OG-3 Guidance 3.3)	YES	NO
o The proposed well;	YES	NO
o boundaries of the leasehold or enhanced oil recovery unit if applicable; and	YES	NO
o the location of all wells penetrating the proposed injection interval located within ¼ mile of the proposed well.	YES	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)	YES	NO
	<i>To Be Supplied Upon Request</i>	
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.	YES	NO
	YES	NO
6. Is the proposed well located within 200 feet of a potable water well? (see OG-3 Guidance 3.5)	YES	NO
7. Is the proposed well located within 2,500 feet of a municipal water supply well? (see OG-3 Guidance 3.5)	YES	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?	YES	NO
	YES	NO
9. Is the proposed well located over or within ½ mile of or will it penetrate an active, temporarily abandoned, or the undeveloped limits of a coal mine? (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?	YES	NO
	YES	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?	YES	NO
	YES	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?	YES	NO
	YES	NO
12. Is the original Certification of Publication included with this application? (see OG-3 Guidance 3.9A)	YES	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.	YES	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)	YES	NO
15. Has the applicant ever had a well bond forfeited to the department?	YES	NO
16. The OG-3 application fee is \$300. Does your application include payment of the required fee?	YES	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 if forward for final approval.	YES	NO
18. Provide the following, if the proposed well is new or requires drilling to deepen or to drill out a plugged hole.		
o Name of the Drilling Contractor _____		
o Address of the Drilling Contractor _____		
o Type of drilling tool to be used Rotary Cable 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) IF THE WELL IS NOT LOCATED WITHIN THE BOUNDARIES OF A LEASEHOLD OR ENHANCED RECOVERY UNIT, THE APPLICANT OWNS 100 % OF THE RIGHT TO DRILL FOR AND OPERATE A WELL ON THE LANDS AND FORMATIONS REQUIRED FOR THE PROPOSED WELL, AS SET FORTH IN SUBPART D OF 62 Ill.Adm.Code Part 240, PURSUANT TO VALID AND EXISTING DOCUMENTAIONS OR MEMORANDA OF PUBLIC RECORD (62 Ill.Adm.Code 240.320(d)). AND
- 2) I HAVE EXAMINED THIS APPLICATION, INCLUDING ACCOMPANYING STATEMENTS AND DOCUMENTS, AND TO THE BEST OF MY KNOWLEDGE, IT IS TRUE, CORRECT, AND COMPLETE. (62 Ill.Adm.Code 240.310(f))

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.