

## LOUISIANA DEPARTMENT OF NATURAL RESOURCES OFFICE OF CONSERVATION INJECTION & MINING DIVISION

**UIC-25** 

## **CLASS-V WELL PERMIT APPLICATION**

1. APPLICATION TYPE: (Check One)	2. WELL OWNERSHIP (Check One)								
☐ DRILL AND COMPLETE NEW CLASS-V V	☐ PRIVATE RESIDENCE								
$\square$ CONVERT AN EXISTING WELL TO CLAS	COMMERCIAL RESIDENCE OR BUSINESS								
☐ PERMIT EXISTING CLASS-V WELL		GOVERNMENT							
OTHER (SPECIFY):		OTHER (SPECIFY)							
3. IDENTIFY WELL USE (Aquifer Remediation Intrusion Barrier, etc. See LAC 43:XVII.103.		ocess V	Vaste.	Subsidence Co	ontrol,	Special Drain	age, Salt Water		
initiasion barrier, etc. See LAC 43.AVII.103.	C.5 for additional well uses)								
4. OWNER/OPERATOR NAME					5. OC	OPERATOR CODE			
6. OWNER/OPERATOR MAILING ADDRESS		7. CITY, STATE, ZIP CODE							
8. PHYSICAL ADDRESS WHERE WELL LOCA	NO. 6	9. CITY, STATE, ZIP CODE							
10. TELEPHONE NO	12. E-MAIL ADDRESS								
						les mes			
13. WELL NAME		14. WELL NO 15. WELL SERIAL NO (Well Conversions (							
16. FIELD NAME (if known)					17. FIELD CO	DE (if known)			
18. PARISH NAME		19. S	ECTION	20. T	OWNSHIP	21. RANGE			
		1							
22. LOUISIANA COORDINATE ZONE (Check O			mbers 23 Thro System 1927 and			rdinates in Louisiana			
	JTH ZONE I. LONGITUDE (WEST) NAD 1927		_	•			NATES (NAD 1927)		
, ,	, ,		X:			Y:	,		
26. LATITUDE (NORTH) NAD 1983	7. LONGITUDE (WEST) NAD 1983	1		OUISIANA LAM	BERT	(X-Y) COORDI	NATES (NAD 1983)		
			X:			Y:			
29. LIST PERMITS, LICENSES, OR APPROVAL LEGAL OR TECHNICAL ABILITY TO CARRY THE IDENTIFICATION NUMBER OF THE P	OUT THE PROPOSED ACTIVITY.	INCLU	DE IDE						
Regulatory Program or	Permits, Licenses, Construction, Project Approval Identification								

30. WELL CAS	ING / CEI	MENT DA	ATA												
HOLE SIZE					CASING GRADE			BOTTOM (feet	_	SACKS	TYPE	CEMENT	CEMENT		
(inches)	(OD - inches) WEIGHT (II		lb/ft)		P (feet)	) (	CEMENT			TOP (feet)					
24 DASE OF I	5 05 HODW   100 WELL TOTAL DED			EDTU	22 WELL DILL	CBACK	DEDTU	24 TUDING SIZ	'E º D	EDTU	25 DACKE	ED 617E 9 F	SEDTU		
31. BASE OF USDW   32. WELL TOTAL DEPTH   33. WELL PLUGBACK DEPTH   34. TUBING SIZE & DEPTH   35. PACKER SIZE & DE											JEP IN				
									1						
36. INJECTION	ZONE D	EPTHS		37	7. COMPLETION/PE	PTHS	38. WELL COMPLETION (Check One)								
Top: Bottom:			To	Top: Bottom:					OPEN HOLE PERFORATIONS						
								SCREEN							
39. INJECTION	FORMA	TION NA	ME		. LINE PRESSURE INTO 41. INJECTED FLUID					42. INJECTION RATE (gpm)					
					WELL (psi) DENSITY					Normal: Maximum:					
40 DECODIDE	IN OUEF	IOIENE		2011	205 TVD5 0114D4	OTERI	] DTIGO FT								
43. DESCRIBE IN SUFFICIENT DETAIL THE SOURCE, TYPE, CHARACTERISTICS, ETC. OF THE INJECTION FLUID															
44. Is the Well	Located o	on Indian	Lands or Ot	her La	ınds Owned by or un	nder the	Jurisdiction	n or Protection of	the Fe	deral Gov	ernment?	☐ YES	s 🗖 no		
45. Is the Well Located on State Water Bottoms or Other Lands Owned by or under the Jurisdiction or Protection of the State of Louisiana?										?	s 🗖 NO				
46. AGENT OF	CONTA	CT AUTH	IORIZED TO	ACT	ON BEHALF OF TH	IE APP	LICANT DL	JRING THE PRO	CESSI	NG OF TI	HIS APPLIC	ATION. IF	WATER		
					LL CONTRACTOR I				0_00.			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
NAME:															
MAII ING AF	DRESS.														
E-MAIL ADD	RESS: _														
WATER WE	LL CONT	RACTO	R'S LICENSE	E NO:											
47. CERTIFIC	ATION B	Y WELL	OWNER/OP	PERAT	OR										
I certify that a	as the ov	vner/ope	erator of the	injec	tion well, the pers	on ider	ntified in It	em No. 46 abov	e is a	uthorized	d to act on	my behalf	during the		
					onal information as										
					on entry onto the p with Office of Con										
					n this document ar										
responsible f	or obtair	ning the	information	ı, I be	lieve that the infor	rmatior	n is true, a	ccurate, and co	mplet	e. I am	aware tha				
penalties for submitting false information, including the possibility of fine or imprisonment or both (LSA-R.S. 30:17).															
Print Name of Well Owner/Operator							Print Title of Company or Government Official (as applicable)								
Signature of	Well O	wner/Or	perator				1		Date						
2.3															

## SUBMIT THE FOLLOWING AS A COMPLETE APPLICATION PACKAGE FOR A CLASS-V WELL:

- A. Application Fee: Submit the non-refundable application fee for each well per LAC 43:XIX.Chapter 7.
- B. Include the following as applicable:
  - 1. One original and two copies of Form UIC-25;
  - 2. Two original Form MD-10-R for each new well to be installed, or Two original Form MD-10-R-A for each existing well to be converted;
  - 3. One original Certified Location Plat showing the location of each Class-V well location;
  - 4. Injected Fluid Analysis:
    - a. An analysis of the injected fluid must be submitted with the Application. Any laboratory analysis must be a signed original from a Louisiana Department of Environmental Quality certified laboratory. In certain cases, the Material Safety Data Sheet (MSDS) sheet may be acceptable.
    - b. For wells that are not part of a groundwater remediation project, include a certified statement that the injected fluid is an exempt waste under the Resource Conservation and Recovery Act (RCRA).
  - 5. Geologic map and cross-section of USDW and, if injection is below the USDW, maps and cross-section of the Injection Zone;
  - 6. Surface sketch to scale showing locations of:
    - a. Water source well(s) or other source,
    - b. Class-V and any other Injection Wells,
    - c. General flow (piping) diagram from source to Class-V well; indicate all gauges, water taps, pressure relief and drain valves,
    - d. Pertinent buildings and/or other permanent landmarks,
    - e. All surrounding property lines; show names of adjacent property owners,
    - f. All water wells (including known abandoned wells) and other injection wells on the property and immediately adjacent property.
  - 7. Schematic of the Class-V well showing:
    - a. Casing diameter, specifications, material (PVC, steel, etc.), and depth,
    - b. Screen type, length, material, slot or opening size,
    - c. Injection tubing size inside casing (if any),
    - d. Hole diameter (bit size),
    - e. Amount and type of cement used and depths to top and bottom of cement.
    - f. Wellhead showing all fittings,
    - g. Discharge line diameter and connection to wellhead,
    - h. Well house (if any).

## II. REQUIREMENTS OF A PERMIT APPLICATION FOR CLASS-V INJECTION WELL:

- A. Operating a Class-V well without a permit is a violation of Statewide Order No. 29-N-1 (LAC 43:XVII, Subpart 1) and may subject the well owner to enforcement action including fines as provided by La. R.S. 30. No fines will be imposed on the owner of an existing unpermitted injection well <u>provided</u> the owner submits an application for a permit. However, repairing, stimulating, plugging or performing other work on a Class-V well without a work permit (Form UIC-17) may subject the well owner to a fine.
- B. The Class-V well must be constructed according to guidelines established by the Louisiana Department of Transportation and Development (LDOTD) for a similar type water well by a <u>licensed</u> water well contractor.
- C. After completing the Class-V well, a permanent, weather-proof sign not less than 1 foot by 2-foot in size must be erected within ten feet of the well, which, at a minimum shows the Well Name and Office of Conservation issued Well Serial Number. If the Class-V well is enclosed within a well house, the sign may be inside the well house, if it is prominently visible upon entering.

After completing the Class-V well, complete and submit the Form UIC-42, Well History and Work Résumé Report.

D. When abandoning, the well must be plugged in accordance with Office of Conservation guidelines in effect at the time of abandonment. Plugging requirements will be those of the LDOTD.

The Injection & Mining Division can be reached by telephone at 225-342-5515 or email <a href="mailto:lnjection-Mining@la.gov">lnjection-Mining@la.gov</a>. Submit the completed application form with all required attachments to:

Mailing Address

Office of Conservation Injection & Mining Division PO Box 94275 Baton Rouge, LA 70804-9275 Street Delivery Address

Office of Conservation Injection & Mining Division LaSalle Building 617 North Third Street, Suite 817 Baton Rouge, LA 70802-5428