

UIC-5

OFFICE OF CONSERVATION

CLASS II WELL INTEGRITY TEST AFFIDAVIT

Completed UIC-5 shall be

submitted immediately to IMD: Via fax (225/342-3094) or Via e-mail (Injection-Mining@la.gov)

WELL AND OPERATOR INFORMATION									
WELL NAME				WELL N	0 WELL SERIAL NO				
FIELD NAME	FIELD CODE	PARISH		PARISH	CODE	SECTION	TOWNSHIP	RANGE	
					-			-	
OPERATOR NAME				OPERATOR CODE					
MAILING ADDRESS			CITY, STATE, ZI	PCODE					
CONTACT PERSON	RSON E-MAIL ADDRESS		TELEPHONE NO	TELEPHONE NO			FAX NO		
TEST REASON: NEW PERMIT- APPL NO: WORKOVER- WORK PERMIT NO: WELL CONSTRUCTION									
TOTAL DEPTH (FEET)) PBTD (FEET)			INJECTION INTERVAL(S) (FEET) TO					
TUBING DEPTH (FEET) 1		SIZE OF CASI	SIZE OF CASING BEING TESTED		PACKER DEPTH (FEET)		PACKER MAKE/MODEL		
LL		I							

MECHANICAL INTEGRITY PRESSURE TEST (MIPT)

	PERFORM MIPT AT 300 PSI FOR A MINIMUM OF 30 MINUTES (500 PSI for EOR wells) MAXIMUM AUTHORIZED SURFACE INJECTION PRESSUREPSI							
1	DATE OF TEST	START TIME	INJECTION PRESSURE GAUGE READING	ANNULUS PRESSURE GAUGE READING	END TIME	INJECTION PRESSURE GAUGE READING	ANNULUS PRESSURE GAUGE READING	
***	***WELL SHOULD BE SHUT IN FOR TEST AND REMAIN SHUT IN UNTIL APPROVAL HAS BEEN GIVEN FROM THE OFFICE OF CONSERVATION***							
	STATIC FLUID LEVEL MEASUREMENT							
	DATE OF MEASUREME	MEASUREMENT STATIC FLUID LEVEL MEASUREMENT (FEET)		SFL MEA	SFL MEASUREMENT METHOD			

CERTIFICATION

OPERATOR REPRESENTATIVE	THIRD PARTY WITNESS
I,	I,
(PRINT NAME) the undersigned, hereby state that I am employed by	(PRINT NAME) the undersigned, hereby state that I am employed by
	and directorgined, horoby state that i an employed by
(print company name)	(print company name)
and hereby certify that I am authorized to make this report and that the subject well test was performed under my supervision and direction and that all facts stated herein are true, correct and complete.	and hereby certify that I witnessed the performance of the pressure test(s) shown above and that the test data stated herein is true, correct and complete.
Signature	Signature
Title	Title

GENERAL INSTRUCTIONS

A mechanical integrity pressure test (MIPT) is required to be performed at the conclusion of a well work-over or upon completion of a newly constructed or converted Class II injection or disposal well. At least 48 hours prior to performing a MIPT, the well operator is required to notify the Injection and Mining Division (IMD) or the IMD Conservation Enforcement Specialist (CES) to schedule witnessing the test. If a CES is not available to witness the MIPT, verbal approval by the CES or IMD may be given to a Class II well operator to perform a MIPT and document the test on Form UIC-5, however, the operator shall <u>not</u> inject into the well until receiving approval from the Office of Conservation following review of the UIC-5.

SUBMITTIAL OF COMPLETED FORM

A completed ORIGINAL Form UIC-5 must be transmitted <u>via fax (225/342-3094)</u> or <u>via e-mail</u> (<u>injection-mining@la.gov</u>) to the Injection and Mining Division, preferably the same day the test is performed, but in no event greater than 48 hours after completion of the test. IMD will review the submitted Form UIC-5 for accuracy and completeness. If acceptable, approval to inject will be given verbally or by e-mail.

For newly permitted wells, the original Form UIC-5 must accompany the <u>Completion Reports</u> when submitted to IMD. Prior to a Permit-to-Inject being issued the well must pass a MIPT witnessed by a CES.

All MIPT's reported on Form UIC-5 must be performed by the operator and witnessed by a <u>third party</u> who is not an employee of the operator, the parent company or a subsidiary.

NOTE: The performance of a mechanical integrity test on a Class II well documented on a Form UIC-5 does not exempt the operator from the required *witnessed* MIPT by a representative of the Office of Conservation.

MECHANICAL INTEGRITY PRESSURE TEST INSTRUCTIONS

Mechanical integrity pressure tests should be performed with a standing column of fluid in the casing annulus from the top of the packer to surface. A minimum differential pressure of at least 300 psi should be applied to the casing annulus of a saltwater disposal well. A minimum differential pressure of 500 psi should be applied to the casing annulus of an enhanced oil recovery well. A block valve should be used to isolate the test pressure source from the test pressure gauge once the test has begun. All ports into the casing annulus, other than the one monitored by the test pressure gauge, should be closed. The test pressure should be monitored and recorded for a period of no less than 30 minutes. The test pressure gauge must be of sufficient sensitivity to indicate a loss of 5%, which is the maximum allowable test pressure loss during the testing period. Any change of test pressure more than 5% during the minimum 30 minutes shall indicate a lack of mechanical integrity in the Class II well being tested. Any well that lacks mechanical integrity <u>must not</u> be put in service.

LIABILITY

The operator shall be held liable for any false, incorrect, and/or incomplete entry on this document and shall be subject to enforcement action and possible civil and/or criminal penalties as provided in LRS 30:17 and 18.