

OFFICE OF CONSERVATION

CLASS II WELL INTEGRITY TEST AFFIDAVIT

UIC-5

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

WEL	L NAME			WEL	L NO	WELL SI	WELL SERIAL NO						
FIELD NAME			FIELD CODE PARISH			PARISH CODE		SECTION	N 1	FOWNSHIP	RANGE		
OPERATOR NAME							OPERAT	OPERATOR CODE					
MAILING ADDRESS						CITY, STATE, ZIP CODE							
CONTACT PERSON			E-MAIL ADDRESS			TELEPHONE NO			FAX NO	FAX NO			
TES	T REASON: NEW	PERMIT- AF	PPL NO:			ER- WORK PI	ERMIT NO):	☐ PEF	RIODIC	;		
				V	VELL CON	STRUCTION							
TOTA	L DEPTH (FEET)	PBTD (FEET)			INJECTION IN			ON INTERVAL(S)	TERVAL(S) (FEET) TO				
TUBIN	TUBING DEPTH (FEET)		TUBING SIZE		SIZE OF CASING BEI		PACKER [PACKER DEPTH (FEET)		PACKER MAKE/MODEL		EL	
			MECH	ANICAL IN	TEGRITY	PRESSURE T	EST (MIPT	Γ)					
PERFORM MIPT AT 300 PSI FOR A MINIMUM OF 30 MINUTES (500 PSI for EOR wells)													
				ORIZED SURFACE INJECTION PRESSU							PSI TION PRESSURE ANNULUS PRESSURE		
	DATE OF TEST	OTAKTTI	INSECTION I RECOOKE ANNO		ANNOLOGI	KEOOOKE	LIND	END TIME INCE		ZOTIONI NECCCINE /IIINOECK		TREGOORE	
2	DATE OF TEST	START TI	ME INJECTION	INJECTION PRESSURE AN		ANNULUS PRESSURE		END TIME IN		INJECTION PRESSURE		PRESSURE	
1 _	☐ WELL INJECTING DURING TEST					☐ WELL SHUT-IN DURING TEST							
	STATIC FLUID LEVEL MEASUREMENT												
1 [DATE OF MEASUREM	STATIC FLUID	LEVEL MEAS	ET) SFL MEASU			ASUREMENT MET	REMENT METHOD					
					05071510	ATION							
.—					CERTIFIC	ATION							
OPERATOR REPRESENTATIVE						THIRD PARTY WITNESS							
l, _			l,										
(PRINT NAME) the undersigned, hereby state that I am employed by						(PRINT NAME) the undersigned, hereby state that I am employed by							
		(print comp							company name)				
	hereby certify that lect well test was pe	that the a	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										

Signature

Title

and that all facts stated herein are true, correct and complete.

and complete.

Signature

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 however, 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. Periodic operator-performed MIPTs may also be reported on Form 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 (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 <u>subsidiary</u>.

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 are to 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 300 psi shall be applied to the casing annulus of a saltwater disposal well. A minimum differential pressure of 500 psi shall 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 is to 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 loss 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 which 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.