TO: RAILROAD COMMISSION OF TEXAS
Attention: Oil & Gas Division
Permitting/Production, P-5 Financial Assurance Section
P.O. Box 12967
Austin, TX 78711-2967

<b>INDIVIDUAL</b>	<b>PERFORMA</b>	NCE BOND

Bond #

P-5PB(1) rev. 6/2002

THE STATE OF TEXAS, COUNTY OF

WHEREAS, persons performing oil and gas operations within the jurisdiction of the Railroad Commission of Texas are required to execute and file with the Commission a bond covering those operations, pursuant to §91.103 and §91.104 of the Texas Natural Resources Code;

WHEREAS, the Principal as an operator of one or more wells, is also required to file an annual P-5 Organization Report (P-5) in order to operate wells and perform associated oil and gas activities;

WHEREAS, the Principal named below is the operator of wells listed on the Commission's Oil and Gas Proration Schedules, and any additional wells that may be obtained prior to the expiration of this bond and carried on the Oil and Gas Proration Schedules;

WHEREAS, the Principal's P-5 Organization Report and the Oil and Gas Proration Schedules pertaining to the Principal are incorporated herein by reference as if fully set forth at length;

WHEREAS, the Principal desires to perform oil and gas operations and activities within the jurisdiction of the Commission, and which operations and activities must be carried on in full conformance with all state laws and Commission rules, including those laws and Commission rules, orders, and permits requiring operators to plug and abandon all wells and control, abate, and clean up pollution associated with an operator's oil and gas operations and activities:

WHEREAS, Principal acknowledges and agrees that, due to amendments to the Texas Natural Resources Code, amendments to Commission Rules, and/or changes to the Principal's Commission-regulated operations, including without limitation the acquisition of additional wells, it may be required during the effective term of this bond to provide additional financial security beyond the face amount of this bond before its P-5 Organization Report will be accepted and approved.

1. Organization Name, exactly as shown on Form P-5 Organiza	tion Report.	2. P-5 Number, if assigned.
3. Total # of operator's wells:	Total aggregate depth of wells:	5. Effective Date of P-5 Renewal for which Bond is being submitted (Leave blank if this is the initial bond filing):
We,		(person's name) as Principal, and

	as Surety, duly authorized and qualified to do business in the State
of Texas, are held and firmly bound unto the State of Texas in the sum of _	Dollars
(\$) payable at Austin, Travis County, Texas, a	and for the payment of which, well and truly to be made, we bind
ourselves, our heirs, executors, administrators, successors and assigns, jointly and se	everally, firmly by these presents.

This bond is conditioned that if the Principal will plug and abandon all wells and control, abate, and clean up pollution associated with its oil and gas operations and activities in accordance with state law and all permits, rules and orders of the Commission and is in full compliance with the following requirements, then the Principal and Surety are relieved of their obligation to pay the bond amount to the State:

- 1. Inactive wells shall be maintained in compliance with Commission Statewide Rule 14 (a) by plugging the wells, (b) by restoring the wells to beneficial use, or (c) so as to prevent the pollution of any ground or surface water in the state or any uncontrolled escape of formation fluids from the strata in which they were originally located.
- 2. All active wells shall be maintained so as to prevent the pollution of any ground or surface water in the state or any uncontrolled escape of formation fluids from the strata in which they were originally located.
- 3. All oil and gas operations and activities shall be carried out so as to prevent pollution of any ground or surface water in the state.

In the event of a failure of Principal to comply with the conditions and obligations of this bond, the Surety shall promptly remedy such non-compliance, in accordance with the laws of the state and permits, rules, and orders of the Commission, within 60 days of notice of non-compliance.

- 1. If any well or other oil and gas operation or activity subject to this bond is likely to pollute or is polluting any ground or surface water or allowing uncontrolled escape of formation fluids from the strata in which they were originally located, the Surety shall expend funds up to the face amount of the bond to control, abate and clean up pollution and to prevent further escape of formation fluids.
- 2. If any well or other oil and gas operation or activity subject to this bond is not polluting any ground or surface water or allowing uncontrolled escape of formation fluids from the strata in which they were originally located, but the Principal has failed to maintain current operator status as reflected in the Commission's P-5 Organization Report records, the Surety shall:
  - (a) Expend funds up to the face amount of the bond to properly plug the well or close any other abandoned operation or activity (Surety understands and agrees that plugging or closing operations must be completed once commenced without the expenditure of State Funds, including State Oil-field Cleanup Funds); or
  - (b) Pay liquidated damages. It is agreed by the parties that the actual damages which might be sustained by the Railroad Commission of Texas by reason of the failure to comply are uncertain and would be difficult of ascertainment, and it is further agreed that the sum of \$2.50 per foot multiplied by the total depth of each non-compliant well, up to the face amount of the bond, would be reasonable and just compensation for such failure to comply, and Surety hereby promises to pay and the Railroad Commission of Texas agrees to accept, at its office in Austin, Travis County, Texas such sum as liquidated damages, and not as a penalty, in the event of such failure to comply.

3. Except as provided by Paragraph 2(b) above, if the Commission has expended State Funds to plug any well, to close any other operation or activity, to control, abate and clean up pollution or take any other action to prevent further escape of formation fluids, the Surety shall reimburse the Commission for the amounts of State Funds so expended up to the face amount of the bond.

Sums demanded under this bond shall be paid to the Railroad Commission at Austin, Texas, within thirty days after receipt of written demand therefor, which demand shall be mailed by registered or certified U.S. mail to the address shown below.

Conditions and obligations under this bond are construed in accordance with state law and all permits, rules, and orders of the Commission, including any amendments thereto that may be made during the term of this bond, and Surety waives notice of any amendments. The State of Texas shall have the right to sue on and otherwise enforce the obligations of this bond without first resorting to or exhausting its remedies against the properties and assets of the Principal.

the Principal.					
then the bond	is effective on the Principal's P-5 effective	tive date for the first y	year; thereafter	ed in Box 5. If the Principal is filing this bond for the first timer, it will be effective 150 days after the P-5 effective date.	
date prior to t unless the Co Principal and	he expiration of this bond. Obligation mmission has made a claim on the	ons to pay part or all cond or an enforcement	of the bond and ent action aga	(date must be 150 days after one of the Principal's annual P rety to the Commission on or before the Principal's last P-5 fili mount are deemed released upon the expiration date of the bound inst any operations or activities subject to the bond is pendirall of the bond amount by written agreement between the Railro	no 12
the Attorney ( awarded by th	General in bankruptcy, probate, or any e court. Surety's liability for such cost ted and performable in Austin, Travi	y other court proceedits and fees shall not b	ing, then the S ie limited by the	nent for any part of the bond amount is awarded through action state shall be entitled to court costs and reasonable attorney's few penal amount of this bond. It is agreed and understood that the cause of action construing this bond is proper in Austin, Trav	e ni
the well has of the Principal determines that all state laws,	in file with the Commission an approve and Surety remain responsible for co at the well is covered by proper finance including §91.107, Texas Natural Research	ed form of financial se ompliance with all lav- ial security and the ac- ources Code and Com	ecurity covering ws and Commequiring operations commission rules.	rety of any obligation under this bond until the operator acquiring the well. The transferred well remains covered by this bond an ission rules covering the transferred well until the Commission to has assumed full responsibility for the well in accordance well accordance well are name or has caused this instrument to be signed by its due to the signed by its due to the well in accordance well are name or has caused this instrument to be signed by its due to the well in accordance well are name or has caused this instrument to be signed by its due to the well in accordance well are name or has caused this instrument to be signed by its due to the well in accordance well are name.	nc or ith
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	icers and its corporate seal to be affixe			by its duly authorized officers and its corporate seal to be affix	
	day of				
				PRINCIPAL	
(seal)			Ву		
				NAME & TITLE	
				SURETY (ATTACH POWER OF ATTORNEY)	
(seal)					
			Ву	NAME & TITLE	
			By	NAME & TITLE  SURETY'S FULL MAILING ADDRESS	

SURETY'S PHYSICAL ADDRESS