49 U.S.C.A. §§ 60101 et seq. (Natural Gas Pipeline Safety Act)

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Volume 55

I. IN GENERAL (§§ 1 TO 5)

II. PROPERTY RIGHTS (§§ 6 TO 42)

- A. IN GENERAL; SEVERANCE OF SURFACE AND MINERAL ESTATES (§§ 6 TO 13)
- B. PARTICULAR INTERESTS (§§ 14 TO 18)
 - 1. Concurrent Interests (§§ 14 to 15)
 - 2. Successive Interests (§§ 16 to 18)
- C. ACQUISITION OF TITLE BY ADVERSE POSSESSION (§§ 19 TO 25)
- D. REMEDIES TO PROTECT (§§ 26 TO 42)
 - 1. In General (§§ 26 to 28)
 - 2. Partition (§§ 29 to 36)
 - 3. Receivership (§§ 37 to 42)

III. CONTRACTS AND CONVEYANCES (§§ 43 TO 49)

- A. IN GENERAL (§§ 43 TO 45)
- B. AGREEMENTS OR TRANSFERS INVOLVING PARTICULAR PARTIES (§§ 46 TO 49)

IV. MINERAL DEEDS, RESERVATIONS, AND EXCEPTIONS (§§ 50 TO 86)

- A. IN GENERAL; MINERAL DEEDS (§§ 50 TO 62)
 - 1. In General (§§ 50 to 57)

- 2. Construction (§§ 58 to 62)
- B. RESERVATION OR EXCEPTION OF MINERALS (§§ 63 TO 67)
- C. OPERATION AND EFFECT (§§ 68 TO 81)
 - 1. In General (§§ 68 to 75)
 - 2. Conditions and Covenants (§§ 76 to 78)
 - 3. Use of Surface by Mineral Owner (§§ 79 to 81)
- D. JUDICIAL RELIEF (§§ 82 TO 86)
 - 1. In General (§§ 82 to 83)
 - 2. Cancellation and Rescission (§§ 84 to 86)

V. LEASES (§§ 87 TO 216)

- A. IN GENERAL (§§ 87 TO 88)
- B. POWER TO GRANT; PARTIES (§§ 89 TO 106)
 - 1. In General (§§ 89 to 97)
 - 2. Executors, Administrators, and Guardians (§§ 98 to 106)
 - a. In General (§§ 98 to 99)
 - b. Leases Authorized by Probate Court (§§ 100 to 106)
- C. CONTRACT FOR LEASE (§§ 107 TO 114)
- D. EXECUTION, FORM, AND SUFFICIENCY (§§ 115 TO 129)
 - 1. In General (§§ 115 to 126)
 - 2. Special Types of Leasing (§§ 127 to 129)
- E. CONSTRUCTION (§§ 130 TO 134)
- F. OPERATION AND EFFECT (§§ 135 TO 154)
 - 1. In General (§§ 135 to 137)
 - 2. Estates or Interests Under Lease (§§ 138 to 146)
 - a. In General (§§ 138 to 143)
 - b. Property Included (§§ 144 to 146)

- 3. Use of Surface of and Substances from or on Premises (§§ 147 to 154)
 - a. In General; Use by Lessor (§§ 147 to 148)
 - b. Use by Lessee (§§ 149 to 154)
- G. RIGHTS, OBLIGATIONS, AND PERFORMANCE (§§ 155 TO 188)
 - 1. In General (§§ 155 to 158)
 - 2. Exploration, Development, and Production (§§ 159 to 188)
 - a. In General (§§ 159 to 164)
 - b. Covenants of Lessee to Explore and Develop Lease (§§ 165 to 176)
 - (1) In General (§§ 165 to 169)
 - (2) Protection Against Drainage (§§ 170 to 173)
 - (3) Operation and Marketing (§§ 174 to 176)
 - c. Drilling and Rental (§§ 177 to 188)
 - (1) In General (§§ 177 to 178)
 - (2) Drilling Operations (§§ 179 to 184)
 - (3) Payment of Delay Rentals (§§ 185 to 188)
- H. DURATION AND TERMINATION (§§ 189 TO 216)
 - 1. In General (§§ 189 to 201)
 - a. In General; During Primary Term (§§ 189 to 192)
 - b. After Primary Term (§§ 193 to 201)
 - 2. Special Provisions Affecting Duration (§§ 202 to 208)
 - 3. Renewal or Extension; Surrender; Abandonment (§§ 209 to 212)

4. Effect of Termination (§§ 213 to 216)

Volume 55A

V. LEASES (CONTINUED) (§§ 217 TO 253)

- I. REMEDIES AND PROCEEDINGS (§§ 217 TO 253)
 - 1. In General (§§ 217 to 226)
 - 2. Recovery of Damages (§§ 227 to 233)
 - 3. Forfeiture (§§ 234 to 242)
 - a. In General (§§ 234 to 236)
 - b. Grounds for Forfeiture (§§ 237 to 239)
 - c. Proceedings (§§ 240 to 242)
 - 4. Cancellation and Rescission (§§ 243 to 253)
 - a. In General (§§ 243 to 245)
 - b. Grounds (§§ 246 to 248)
 - c. Procedure (§§ 249 to 253)

VI. ROYALTIES, BONUSES, AND OTHER ECONOMIC INTERESTS (§§ 254 TO 289)

- A. IN GENERAL; TYPES OF INTERESTS (§§ 254 TO 261)
 - 1. In General (§§ 254 to 257)
 - 2. Royalties (§§ 258 to 261)
- B. CREATION OR TRANSFER (§§ 262 TO 266)
- C. EXTENT; AMOUNT PAYABLE (§§ 267 TO 275)
- D. RIGHT TO PAYMENT (§§ 276 TO 278)
- E. DISCHARGE OF OBLIGATION; TERMINATION (§§ 279 TO 281)
- F. REMEDIES AND PROCEEDINGS (§§ 282 TO 289)

VII. RIGHTS IN PUBLIC LANDS (§§ 290 TO 348)

A. IN GENERAL (§§ 290 TO 299)

- 1. Ownership of Minerals; Right to Lease (§§ 290 to 293)
- 2. Royalties (§§ 294 to 299)
- B. PUBLIC SCHOOL AND GULF LANDS (§§ 300 TO 316)
 - 1. In General; Awarding of Oil and Gas Leases (§§ 300 to 304)
 - 2. Duration of Oil and Gas Leases (§§ 305 to 308)
 - 3. Development and Transfer of Oil and Gas Leases (§§ 309 to 310)
 - 4. Sales and Leases of Vacancies (§§ 311 to 316)
- C. STREAM BEDS AND CHANNELS (§§ 317 TO 325)
 - 1. In General (§§ 317 to 318)
 - 2. Leases or Contracts for Development (§§ 319 to 323)
 - 3. Actions (§§ 324 to 325)
- D. UNIVERSITY LANDS (§§ 326 TO 334)
 - 1. In General (§§ 326 to 327)
 - 2. Leases of Lands (§§ 328 to 334)
- E. RELINQUISHMENT ACT LANDS (§§ 335 TO 348)
 - 1. In General (§§ 335 to 337)
 - 2. Leases of Lands (§§ 338 to 348)

VIII. TRANSFERS BY LESSEE AND LESSOR (§§ 349 TO 421)

- A. IN GENERAL; TRANSFERS OF LEASE OR LESSEE'S INTERESTS (§§ 349 TO 384)
 - 1. In General (§§ 349 to 353)
 - 2. Contract to Transfer (§§ 354 to 362)
 - 3. Form, Execution, and Sufficiency (§§ 363 to 369)

- 4. Operation and Effect (§§ 370 to 384)
 - a. In General; Rights and Obligations of Assignor (§§ 370 to 376)
 - b. Rights, Interests and Obligations of Assignee of lease (§§ 377 to 384)
- B. TRANSFERS OF LESSOR'S ESTATE OR INTERESTS (§§ 385 TO 399)
 - 1. In General (§§ 385 to 388)
 - 2. Form, Execution, and Sufficiency (§§ 389 to 394)
 - 3. Operation and Effect (§§ 395 to 399)
- C. REMEDIES AND PROCEEDINGS (§§ 400 TO 421)
 - 1. In General; Remedies Available (§§ 400 to 407)
 - 2. Recovery of Damages (§§ 408 to 413)
 - 3. Cancellation (§§ 414 to 421)

X. DEVELOPMENT, PRODUCTION, AND DISTRIBUTION (§§ 422 TO 461)

- A. IN GENERAL (§§ 422 TO 435)
 - 1. Forms of Organization or Association (§§ 422 to 429)
 - a. In General (§§ 422 to 423)
 - b. Mining Partnerships (§§ 424 to 429)
 - 2. Remedies and Proceedings (§§ 430 to 435)
- B. DRILLING, DEVELOPMENT AND OPERATING AGREEMENTS (§§ 436 TO 461)
 - In General; Development and Operating Agreements (§§ 436 to 444)
 - 2. Drilling Contracts (§§ 445 to 450)
 - 3. Remedies and Proceedings (§§ 451 to 461)
 - a. In General; Causes of Action (§§ 451 to 455)
 - b. Procedure (§§ 456 to 461)

Volume 56

IX. DEVELOPMENT, PRODUCTION, AND DISTRIBUTION (CONTINUED) (§§ 462 TO 536)

- C. POOLING AND UNITIZATION (§§ 462 TO 476)
 - 1. In General; Authority to Pool or Unitize (§§ 462 to 470)
 - 2. Effect of Pooling or Unitization (§§ 471 to 476)
- D. PIPELINES (§§ 477 TO 488)
 - 1. In General (§§ 477 to 483)
 - 2. Acquisition of Rights of Way (§§ 484 to 488)
- E. LIENS FOR WORK AND MATERIALS (§§ 489 TO 512)
 - 1. In General (§§ 489 to 495)
 - 2. Proceedings to Secure (§§ 496 to 500)
 - 3. Operation and Effect (§§ 501 to 505)
 - 4. Enforcement; Foreclosure (§§ 506 to 512)
- F. LIABILITY FOR INJURY OR DAMAGE (§§ 513 TO 536)
 - 1. In General (§§ 513 to 518)
 - a. Liability for Injury or Damage On Leased Premises (§§ 513 to 515)
 - b. Liability for Injury or Damage On Neighboring Premises (§§ 516 to 518)
 - 2. Interference with Oil and Gas Rights (§§ 519 to 522)
 - 3. Remedies and Proceedings (§§ 523 to 536)
 - a. In General (§§ 523 to 530)
 - b. Damages; Amount of Recovery (§§ 531 to 534)
 - c. Injunction (§§ 535 to 536)

X. GOVERNMENTAL REGULATION (§§ 537 TO 668)

- A. IN GENERAL (§§ 537 TO 543)
- B. TEXAS RAILROAD COMMISSION (§§ 544 TO 556)
 - 1. In General (§§ 544 to 548)
 - 2. Rules and Orders (§§ 549 to 556)
 - a. In General (§§ 549 to 552)
 - b. Proceedings to Adopt (§§ 553 to 556)
- C. REGULATION OF PARTICULAR MATTERS (§§ 557 TO 629)
 - 1. Introduction (§§ 557 to 575)
 - a. In General (§§ 557 to 566)
 - b. Plugging of Wells (§§ 567 to 569)
 - c. Pollution (§§ 570 to 572)
 - d. Waste (§§ 573 to 575)
 - 2. Compulsory Pooling (§§ 576 to 583)
 - 3. Proration of Production (§§ 584 to 594)
 - a. In General (§§ 584 to 587)
 - b. Oil Production (§§ 588 to 589)
 - c. Gas Production (§§ 590 to 594)
 - 4. Spacing and Density of Wells (§§ 595 to 615)
 - a. In General (§§ 595 to 601)
 - b. Special or Exception Permits (§§ 602 to 615)
 - (1) In General; Exception to Prevent Waste (§§ 602 to 604)
 - (2) Exception to Prevent Confiscation of Property (§§ 605 to 610)
 - (3) Proceedings to Obtain Exception Permit (§§ 611 to 615)
 - 5. Transportation, Storage, and Distribution (§§ 616 to 629)

- a. In General; Transportation of Crude Oil and Petroleum Products (§§ 616 to 618)
- b. Pipelines (§§ 619 to 627)
- c. Storage Facilities (§§ 628 to 629)
- D. JUDICIAL REVIEW OF AND RELIEF FROM STATUTES AND TEXAS RAILROAD COMMISSION ORDERS (§§ 630 TO 657)
 - In General; Nature of Action and Jurisdiction of Court to Review (§§ 630 to 635)
 - 2. Nature and Scope of Review (§§ 636 to 640)
 - 3. Procedural Matters (§§ 641 to 652)
 - a. In General (§§ 641 to 648)
 - b. Evidence (§§ 649 to 651)
 - c. Appeal of Determination on Review (§ 652)
 - 4. Injunctive Relief (§§ 653 to 657)
- E. ENFORCEMENT (§§ 658 TO 668)
 - 1. In General; Recordkeeping and Reporting (§§ 658 to 662)
 - 2. Penalties and Forfeitures (§§ 663 to 666)
 - 3. Judicial Proceedings (§§ 667 to 668)

XI. TAXATION (§§ 669 TO 685)

- A. IN GENERAL (§§ 669 TO 670)
- B. SEVERANCE TAXES (§§ 671 TO 685)
 - 1. In General; Oil Production (§§ 671 to 678)
 - 2. Gas Production (§§ 679 to 685)

Volume 55

I. IN GENERAL

§ 1 Generally; definitions

- § 2 —Kinds and uses of gas
- § 3 Oil and gas wells
- § 4 Pools, reservoirs, and fields
- § 5 Oil and gas as minerals; physical nature of oil and gas in place

II. PROPERTY RIGHTS

A. IN GENERAL; SEVERANCE OF SURFACE AND MINERAL ESTATES

- § 6 Generally; title to oil and gas in place
- § 7 —Property subject to right of way; riparian land
- § 8 Rights of holder of mineral interest; right to extract and reduce to possession
- § 9 Rule of capture; correlative rights of adjoining owners
- § 10 —Land adjacent to highway
- § 11 Abandoned or waste oil
- § 12 Stored gas
- § 13 Severance of surface and mineral estates

B. PARTICULAR INTERESTS

1. Concurrent Interests

- § 14 Generally
- § 15 Right to develop minerals; sharing of proceeds and expenses

2. Successive Interests

- § 16 Generally
- § 17 Open mine or well doctrine
- § 18 Rights in proceeds of development

C. ACQUISITION OF TITLE BY ADVERSE POSSESSION

- § 19 Generally; unsevered mineral estate
- § 20 Severed mineral estate
- § 21 —Effect of severance by owner of property
- § 22 —Effect of severance by adverse possessor
- § 23 —What constitutes severance
- § 24 —Exercise of dominion over severed estate

§ 25 —Merger with surface estate

D. REMEDIES TO PROTECT

1. In General

- § 26 Generally
- § 27 Venue
- § 28 Remedies of concurrent owners

2. Partition

- § 29 Generally; voluntary partition
- § 30 Judicial partition
- § 31 —Loss of right to judicial partition by agreement
- § 32 —Who may compel judicial partition
- § 33 —Manner of dividing property
- § 34 —Equitable partition
- § 35 —Operation and effect
- § 36 —Proceedings to obtain

3. Receivership

- § 37 Generally
- § 38 Appointment to protect interests of concurrent owners
- § 39 —Interest owned by nonresident or absentee
- § 40 Appointment to protect interests of successive owners
- § 47 Appointment pending determination of adverse claims
- § 42 Assessment of costs

III. CONTRACTS AND CONVEYANCES

A. IN GENERAL

- § 43 Generally
- § 44 Conveyance of entire estate
- § 45 Acquisition or reservation of drilling privileges

B. AGREEMENTS OR TRANSFERS INVOLVING PARTICULAR PARTIES

- § 46 Generally; concurrent owners
- § 47 Successive owners
- § 48 Spouses
- § 49 Corporations

IV. MINERAL DEEDS, RESERVATIONS, AND EXCEPTIONS

A. IN GENERAL; MINERAL DEEDS

1. In General

- § 50 Generally
- § 51 Execution and delivery of mineral deed
- § 52 Recordation of mineral deed
- § 53 Form and content of mineral deed
- § 54 —Description of property
- § 55 —Small adjacent parcels; "Mother Hubbard" clauses
- § 56 Consideration
- § 57 Conveyance of decedent's property

2. Construction

- § 58 Generally
- § 59 Preference in favor of grantee and against drafter
- § 60 Preference in favor of validity
- § 61 Consideration of other writings
- § 62 Consideration of extrinsic evidence

B. RESERVATION OR EXCEPTION OF MINERALS

- § 63 Generally
- § 64 Distinction between reservation and exception
- § 65 Form and sufficiency
- § 66 —Inclusion of oil and gas in reservation or exception
- § 67 Construction

C. OPERATION AND EFFECT

- § 68 Generally
- § 69 Resulting estate or interest of grantor
- § 70 Resulting estate or interest of grantee
- § 71 —Effect of reservation or exception
- § 72 After-acquired title
- § 73 Overconveyance
- § 74 Encumbrances

§ 75 Revocation by parties

2. Conditions and Covenants

- § 76 Generally
- § 77 Exploration, drilling, and development
- § 78 Title

3. Use of Surface by Mineral Owner

- § 79 Generally
- § 80 Scope of use
- § 81 —Effect of provisions in grant or reservation

D. JUDICIAL RELIEF

1. In General

- § 82 Generally
- § 83 Reformation

2. Cancellation and Rescission

- § 84 Generally
- § 85 Defenses
- § 86 Procedure

V. LEASES

A. IN GENERAL

- § 87 Generally
- § 88 Nature and purpose

B. POWER TO GRANT; PARTIES

- § 89 Generally; concurrent owners
- § 90 —Ratification by nonjoining cotenants
- § 91 Successive owners
- § 92 Owners of interests in land burdened with particular uses
- § 93 Owners of land subject to encumbrances
- § 94 Husband and wife
- § 95 Corporations
- § 96 Persons acting in fiduciary or representative capacity

δ	§ 97	—Holders	of	exclusive	nower	to	grant	lease
3	<i></i>	-IIUIUCI S	$\mathbf{o}_{\mathbf{I}}$	CACIUSIVC	DOWCI	w	grant	1Cast

2. Executors, Administrators, and Guardians

a. In General

- § 98 Generally
- § 99 Independent executors and community administrators

b. Leases Authorized by Probate Court

- § 100 Generally; application requirement
- § 101 Notice of application, hearing, and order
- § 102 Execution of lease; bond
- § 103 Authorization of lease at private sale
- § 104 Term of lease
- § 105 Execution of ancillary instruments
- § 106 Procedure on failure to apply for authority

C. CONTRACT FOR LEASE

- § 107 Generally
- § 108 Form and content; execution
- § 109 Consideration
- § 110 Escrow transactions
- § 111 Construction
- § 112 Performance; breach
- § 113 Remedies
- § 114 —Specific performance

D. EXECUTION, FORM, AND SUFFICIENCY

- § 115 Generally
- § 116 Requirement that lease be in writing and signed; effect of blanks on form
- § 117 Statement of date
- § 118 Identification of parties
- § 119 Description of property
- § 120 Acknowledgment
- § 121 Delivery and acceptance; escrow arrangements
- § 122 Recordation
- § 123 Consideration

§ 124	—Mutuality of obligation
$\S 125$	Ratification, waiver, and estoppel
§ 126	Second or substituted lease
	2. Special Types of Leasing
§ 127	Generally; lease on large tract
§ 128	Lease on multiple tracts
§ 129	Leases in unproven territory
E	. CONSTRUCTION
§ 130	Generally; intention of parties
§ 131	Controlling nature and construction of language of lease
§ 132	Preference in favor of lessor or of lessee
§ 133	Consideration of other writings and extrinsic evidence
§ 134	—Acts of parties
\mathbf{F}	OPERATION AND EFFECT
	1. In General
§ 135	Generally
§ 136	Homestead property
§ 137	Encumbered property
	2. Estates or Interests Under Lease
	a. In General
§ 138	Generally
§ 139	Lessor's interest
§ 140	Lessee's interest
§ 141	—Time of and conditions on vesting of title
§ 142	—Community or separate character of interest
§ 143	Lessee as bona fide purchaser
	b. Property Included
§ 144	Generally
§ 145	Under general and particular descriptions

Boundary agreements or settlements

§ 146

- 3. Use of Surface of and Substances from or on Premises
 - a. In General; Use by Lessor
- § 147 Generally
- § 148 Use of surface by lessor or other owner

b. Use by Lessee

- § 149 Generally
- § 150 Limitation or expansion by terms of lease
- § 151 Particular rights
- § 152 —Use of oil, gas, and water
- § 153 Reasonableness of use; accommodation to surface use
- § 154 Damage to and restoration of surface

G. RIGHTS, OBLIGATIONS, AND PERFORMANCE

1. In General

- § 155 Generally
- § 156 Covenants and conditions
- § 157 —Implied covenants
- § 158 Divisibility of lease

2. Exploration, Development, and Production

a. In General

- § 159 Generally
- § 160 Express covenants or other provisions
- § 161 —Provision committing development to lessee's judgment or requiring lessee to proceed with due diligence
- § 162 Implied covenants
- § 163 —Implied covenants distinguished from special limitations
- § 164 —Underlying standard of care in performing implied covenants

b. Covenants of Lessee to Explore and Develop Lease

(1) In General

§ 165 Generally; duty to test

§ 166	Duty to reasonably develop after discovery
§ 167	—Application of duty to reasonably develop to large tracts
§ 168	—Determining compliance with duty to reasonably develop
§ 169	Duty to further explore
	(2) Protection Against Drainage
§ 170	Generally
§ 171	Where lessee is operating on adjoining premises
§ 172	Actions required to protect against drainage
§ 173	Determining compliance with duty to protect against drainage
	(3) Operation and Marketing
§ 174	Generally
§ 175	Obligation with respect to price of natural gas
§ 176	Duty to seek administrative action
	c. Drilling and Rental
	(1) In General
§ 177	Generally; option to drill or pay delay rental
§ 178	"Unless" and "or" leases distinguished
	(2) Drilling Operations
§ 179	Generally; time of commencement
§ 180	Sufficiency of operations
§ 181	-Requirements of good faith and diligence
§ 182	Second and additional wells
§ 183	Location of wells
§ 184	—Proximity to house or other structure
	(3) Payment of Delay Rentals
§ 185	Generally
§ 186	By and to whom payment made
§ 187	Time of payment
§ 188	Manner of tender or payment

H. DURATION AND TERMINATION

4	т	α	- 1
	In	(l ener:	ล เ

a.	In	General;	During	Primary	Term

§ 189	Generally
§ 190	During primary term
§ 191	Notice of termination
§ 192	Waiver and estoppel respecting right to terminate

b. After Primary Term

§ 193	Generally; requirement of production in paying quantities
§ 194	What constitutes production
§ 195	What constitutes paying quantities

- § 196 —Costs which may be considered in making determination
- § 197 —Effect of marketing considerations on determination of whether production in paying quantities exists
- § 198 —Nature of determination of whether production in paying quantities exists
- § 199 What constitutes and effect of cessation of production
- § 200 —Effect of lessor's actions on consequences of cessation of production
- § 201 —Implied temporary cessation of production provisions

2. Special Provisions Affecting Duration

- § 202 Generally; dry hole clauses § 203 Cessation of production clauses
- § 204 Continuous drilling or operations clauses
- § 205 Shut-in royalty clauses
- § 206 —Payment of shut-in royalties
- § 207 Surrender clauses
- § 208 Force majeure clauses

3. Renewal or Extension; Surrender; Abandonment

- § 209 Generally; renewal or extension
- § 210 Surrender, relinquishment, or release
- § 211 —Form and sufficiency
- § 212 Abandonment

4. Effect of Termination

- § 213 Generally
- § 214 Removal of equipment
- § 215 —Time for removal
- § 216 —Failure to remove

Volume 55A

V. LEASES (CONTINUED)

I. REMEDIES AND PROCEEDINGS

1. In General

- § 217 Generally
- § 218 Reformation
- § 219 Injunction
- § 220 Specific performance
- § 221 Quieting title and trespass to try title
- § 222 Declaratory relief; suits to declare termination of lease
- § 223 —Procedure
- § 224 Recovery of sums due or made under lease
- § 225 Receivership
- § 226 Venue

2. Recovery of Damages

- § 227 Generally
- § 228 Pleading
- § 229 Evidence
- § 230 —Expert and opinion evidence; proving drainage
- § 231 —Injury to surface
- § 232 Verdict or findings; judgment
- § 233 —Measure of damages

3. Forfeiture

a. In General

- § 234 Generally
- § 235 Contractual provisions against
- § 236 Force and effect

b. Grounds for Forfeiture

§ 237 Generally

§ 238	Under	drilling	and	delay	rental	clause
-------	-------	----------	-----	-------	--------	--------

§ 239 Breach of implied covenants

c. Proceedings

- § 240 Enforcement of forfeiture
- § 241 Notice of forfeiture
- § 242 Suit to declare forfeiture

4. Cancellation and Rescission

a. In General

- § 243 Generally
- § 244 Conditions precedent to relief
- § 245 —Restoration of consideration

b. Grounds

- § 246 Generally
- § 247 Mistake and fraud
- § 248 Nonperformance; abandonment

c. Procedure

- § 249 Generally
- § 250 Parties
- § 251 Pleading
- § 252 Evidence
- § 253 Trial, verdict and judgment

VI. ROYALTIES, BONUSES, AND OTHER ECONOMIC INTERESTS

A. IN GENERAL; TYPES OF INTERESTS

1. In General

- § 254 Generally
- § 255 Bonuses
- § 256 Rentals
- § 257 Oil or production payments

2. Royalties

§ 258 Generally

§ 259 Interest as realty§ 260 Mineral interest distinguished§ 261 Overriding royalties

B. CREATION OR TRANSFER

- § 262 Generally
- § 263 Construction of instrument conveying or reserving interest
- § 264 —Conveyance or reservation of fraction by owner of fraction
- § 265 —Conveyance subject to outstanding lease and designating interest
- § 266 —Conveyance subject to outstanding lease and not designating interest

C. EXTENT; AMOUNT PAYABLE

- § 267 Generally
- § 268 Oil royalties
- § 269 —Casinghead gas
- § 270 Gas royalties
- § 271 —Valuing of gas; market value
- § 272 Bonuses
- § 273 Oil or production payments
- § 274 Effect of division order
- § 275 Proportionate reduction of payments

D. RIGHT TO PAYMENT

- § 276 Generally
- § 277 Nonparticipating royalties
- § 278 Apportionment; entirety clauses

E. DISCHARGE OF OBLIGATION; TERMINATION

- § 279 Generally; discharge of payment obligation
- § 280 When payment required; interest on late payments
- § 281 Duration, extension, and termination of interest

F. REMEDIES AND PROCEEDINGS

§ 282 Generally; actions

- § 283 Actions to recover rentals
- § 284 Actions for injunctive relief
- § 285 Time to sue; notice
- § 286 Jurisdiction; venue
- § 287 Parties and pleading
- § 288 Trial; issues and proof
- § 289 Verdict or findings; judgment

VII. RIGHTS IN PUBLIC LANDS

A. IN GENERAL

1. Ownership of Minerals; Right to Lease

- § 290 Generally
- § 291 Reservation of minerals by state
- § 292 Permits and leasing
- § 293 Lands of cities, counties, and other political subdivisions

2. Royalties

- § 294 Payment of royalties
- § 295 —Payment of royalties in kind
- § 296 Penalties for late payment of royalties
- § 297 Determination of royalties due
- § 298 —Effect of determination of royalties due on further proceedings
- § 299 Recovery of unpaid royalties

B. PUBLIC SCHOOL AND GULF LANDS

1. In General; Awarding of Oil and Gas Leases

- § 300 Generally
- § 301 Authority of School Land Board to grant leases
- § 302 Manner of awarding leases
- § 303 —Disposition of bids
- § 304 Consideration for lease

2. Duration of Oil and Gas Leases

- § 305 Generally
- § 306 Effect of drilling or reworking operations
- § 307 Effect of shut-in provisions

	3. Development and Transfer of Oil and Gas Leases
§ 309	Transfer
§ 310	Developmental rights and obligations
	4. Sales and Leases of Vacancies
§ 311	Generally; what constitutes a vacancy
§ 312	Application requirement
§ 313	Application for and effect of good-faith claimant status
§ 314	Post-application procedures
§ 315	Judicial remedies and relief
§ 316	Purchase or lease of vacancy
C	. STREAM BEDS AND CHANNELS
	1. In General
§ 317	Generally
§ 318	Title to beds and channels
	2. Leases or Contracts for Development
§ 319	Generally
§ 320	Procedure to obtain
§ 321	Terms of and consideration for lease
§ 322	Duties and liabilities
§ 323	Duration
	3. Actions
§ 324	Generally; injunction
$\S 325$	Condemnation of adjoining land
ъ	
D	. UNIVERSITY LANDS
	1. In General
§ 326	Generally
$\S 327$	Board for Lease of University Lands
	2. Leases of Lands
0.000	
§ 328	Generally; procedure

Suspension of oil and gas leases

§ 308

- § 329 Bonus, royalty and other terms of lease
- § 330 Duration of lease; extension and suspension
- § 331 —Effect of drilling or reworking operations
- § 332 Assignment; relinquishment
- § 333 Operation and effect; drainage
- § 334 Remedies of state for violation of lease or statutes

E. RELINQUISHMENT ACT LANDS

1. In General

- § 335 Generally
- § 336 Validity and construction of act
- § 337 Title to minerals

2. Leases of Lands

- § 338 Generally; agency and authority of landowner
- § 339 Limitations on landowner's authority as agent; fiduciary duties
- § 340 Landowner's right to acquire lease
- § 341 Leasing where landowner unavailable or unknown
- § 342 Consideration; liability for payment
- § 343 Form, contents and construction of lease
- § 344 Operation and effect of lease; offset wells
- § 345 Assignments and transfers; right of landowner to take assignment
- § 346 Repudiation or forfeiture
- § 347 Actions and proceedings
- § 348 —By lessee against landowner

VIII. TRANSFERS BY LESSEE AND LESSOR

A. IN GENERAL; TRANSFERS OF LEASE OR LESSEE'S INTERESTS

1. In General

- § 349 Generally; right to transfer
- § 350 —Provision in lease
- § 351 Parties
- § 352 Types of transactions
- § 353 Transaction as assignment or mortgage

2. Contract to Transfer

§ 354 Generally

§ 355	Form and execution; necessity of writing
§ 356	Content
§ 357	Consideration
§ 358	Escrow transactions
§ 359	Construction of contract to transfer
§ 360	—Effect of contract to transfer
§ 361	Performance or breach
§ 362	—As to title and abstract
	3. Form, Execution, and Sufficiency
§ 363	Generally; form
§ 364	Execution, delivery, and acceptance
§ 365	Acknowledgment and recordation
§ 366	Content
§ 367	Consideration
§ 368	Fraud as invalidating assignment of lease
§ 369	Construction
	4. Operation and Effect
	a. In General; Rights and Obligations of Assignor
§ 370	Generally
§ 371	Relationship between assignor and assignee
§ 372	Rights and obligations of assignor
§ 373	Encumbrances
§ 374	Torts
§ 375	Duration and termination
§ 376	Waiver and estoppel
	b. Rights, Interests and Obligations of Assignee of lease
§ 377	Generally
§ 378	Rights of assignee in surface and equipment
§ 379	Rights or interests transferred before assignment
§ 380	Assignee as bona fide purchaser
§ 381	Obligations of assignee
§ 382	—Development of leasehold
§ 383	—Payment out of production
§ 384	—Under partial assignment
	-

B. TRANSFERS OF LESSOR'S ESTATE OR INTERESTS

1. In General

- § 385 Generally
- § 386 Preliminary contract covering assignment by lessor; construction
- § 387 —Performance or breach of preliminary contract
- § 388 Parties

2. Form, Execution, and Sufficiency

- § 389 Form
- § 390 Execution
- § 391 Consideration
- § 392 Recordation
- § 393 Notice of change of ownership
- § 394 Construction

3. Operation and Effect

- § 395 Generally
- § 396 Effect of assignment on lease claimed to have expired
- § 397 Effect on lessee
- § 398 Effect on transferee
- § 399 —As passing rentals, royalties, and other economic interests

C. REMEDIES AND PROCEEDINGS

1. In General; Remedies Available

- § 400 Generally
- § 401 Recovery of purchase price or sums paid or deposited
- § 402 Specific performance
- § 403 Reformation
- § 404 Forfeiture
- § 405 Injunction
- § 406 Enforcement or establishment of trust
- § 407 Receivership

2. Recovery of Damages

§ 408 Generally

_	Jurisdiction and venue Parties Pleading and proof Trial Judgment
	3. Cancellation
§ 417 § 418	Generally Conditions precedent to relief Parties Pleading Defenses Evidence Trial Judgment
	DEVELOPMENT, PRODUCTION, AND DISTRIBUTION
A.	IN GENERAL
	1. Forms of Organization or Association
	a. In General
§ 422 § 423	Generally Joint ventures
	b. Mining Partnerships
§ 424 § 425 § 426 § 427	Generally Formation; elements of mining partnership —Joint operation as essential element of mining partnership —Mining partnerships between assignors and assignees
§ 428 § 429	Interests, powers and obligations of partners Termination of mining partnership
	2. Remedies and Proceedings
§ 430 § 431 § 432 § 433	Generally Time within suit between partners required to be brought Parties Pleading and proof

§ 434 Trial; judgmen	nt
----------------------	----

§ 435 Dissolution

B. DRILLING, DEVELOPMENT AND OPERATING AGREEMENTS

1. In General; Development and Operating Agreements

_	
§ 436	Generally
0 4.3h	(teneralit

- § 437 Farmout agreements
- § 438 Execution, form, and sufficiency
- § 439 Construction
- § 440 Rights and obligations
- § 441 —Pursuant to nonconsent provision
- § 442 Performance or breach
- § 443 Termination; modification
- § 444 Assignment of contract

2. Drilling Contracts

- § 445 Generally
- § 446 Construction
- § 447 Rights and obligations
- § 448 —Rights and obligations of contractor
- § 449 Performance or breach
- § 450 Termination

3. Remedies and Proceedings

a. In General; Causes of Action

- § 451 Generally
- § 452 Recovery of damages
- § 453 —Amount of damages recoverable
- § 454 Specific performance
- § 455 Indemnity provisions in drilling and development agreements

b. Procedure

- § 456 Jurisdiction and venue
- § 457 Parties
- § 458 Pleading

§ 459 Evidence§ 460 Trial§ 461 Verdict or findings; judgment

Volume 56

IX. DEVELOPMENT, PRODUCTION, AND DISTRIBUTION (CONTINUED)

C. POOLING AND UNITIZATION

1. In General; Authority to Pool or Unitize

- § 462 Generally
- § 463 Lease provisions
- § 464 Joint leases
- § 465 Lease by cotenant
- § 466 Lease by executive right owner; ratification by nonexecutive owners
- § 467 Lease by executor, administrator, or guardian
- § 468 —Procedure for authorizing pooling or unitization
- § 469 Lease or agreement by state
- § 470 Lease or agreement by city, county, or other political subdivision

2. Effect of Pooling or Unitization

- § 471 Generally
- § 472 Allocation of production
- § 473 Duration of subject leases
- § 474 Title
- § 475 Modification and termination
- § 476 Remedies and proceedings

D. PIPELINES

- § 477 Generally; oil and gas purchase agreements
- § 478 Division orders
- § 479 Construction and maintenance of pipeline
- § 480 Abandonment or removal of pipeline
- § 481 Injury to or interference with pipeline
- § 482 Injury resulting from construction or operation of pipeline

$\S 483$	—Remedies	and	proceedings

2. Acquisition of Rights of Way

- § 484 Generally
- § 485 Eminent domain
- § 486 Public grant
- § 487 Private grant
- § 488 Size of easement created by condemnation or grant

E. LIENS FOR WORK AND MATERIALS

1. In General

- § 489 Generally; constitutional lien
- § 490 Statutory liens against mineral property
- § 491 Distinguishing between mineral contractors and subcontractors
- § 492 Construction and operation of statutory provisions
- § 493 Property subject to mineral lien
- § 494 Place where services performed or material furnished
- § 495 Waiver and estoppel

2. Proceedings to Secure

- § 496 Generally
- § 497 Affidavit required of lien claimant
- § 498 —Content of lien claimant's affidavit
- § 499 —Filing of inventory where property removed from county
- § 500 Notice by subcontractor to property owner

3. Operation and Effect

- § 501 Generally
- § 502 Priorities
- § 503 Retention of payments
- § 504 Sale or removal of property
- § 505 Forfeiture of leasehold; failure of equitable or other interest

4. Enforcement; Foreclosure

- § 506 Generally
- § 507 Jurisdiction and venue

\$ 508 \$ 509 \$ 510 \$ 511 \$ 512	
§ 512	
- '	1. In General
	a. Liability for Injury or Damage On Leased Premises
§ 513 § 514 § 515	Generally; on leased premises Injury to livestock at development site Escape of harmful substances
	 Liability for Injury or Damage On Neighboring Premises
§ 516 § 517 § 518	Generally Use of explosives Escape of harmful substances
	2. Interference with Oil and Gas Rights
§ 519 § 520 § 521 § 522	Generally; unlawful extraction of minerals Unauthorized exploration; liability for geophysical activity —Loss of speculative value of lease Slander of title
	3. Remedies and Proceedings
	a. In General
\$ 523 \$ 524 \$ 525 \$ 526 \$ 527 \$ 528 \$ 529 \$ 530	Generally Limitations Parties Pleading Evidence —Res ipsa loquitur —Sufficiency Trial
	b. Damages; Amount of Recovery
§ 531	Generally

0

)IL AN	d Gas
532	Unlawful extraction of minerals
533	Loss of speculative value of lease
534	Exemplary damages
	c. Injunction
	Generally
536	Operations on adjacent property
K. G	OVERNMENTAL REGUL

ATION

A. IN GENERAL

§ 537	Generally
$\S 538$	State conservation legislation, generally
§ 539	Validity and construction of conservation legislation
$\S 540$	Municipal regulation
$\S 541$	Federal regulation
$\S 542$	Regulation under Texas Securities Act
§ 543	Interstate compact

B. TEXAS RAILROAD COMMISSION

1. In General

§ 544	Generally; purpose of commission
$\S 545$	Jurisdiction
$\S 546$	Powers
$\S 547$	—Discretion in exercise of powers
§ 548	—Adjudication of title to property and contract rights

2. Rules and Orders

a. In General

§ 549	Generally; authority of commission
§ 550	Validity
§ 551	Force and effect
$\S 552$	—Exceptions to rules

b. Proceedings to Adopt

§ 553	Generally
§ 554	Notice and hearing; rehearing
§ 555	Revocation, amendment, or renewal

§ 556 Subsequent application

C. REGULATION OF PARTICULAR MATTERS

1. Introduction

a. In General

§ 557	Generally
§ 558	Secondary recovery operations
§ 559	—Cooperative agreements
§ 560	Use of oil and gas
$\S 561$	Gas to oil ratio
$\S 562$	Joint facilities
§ 563	Refining and manufacture
$\S 564$	Marking and labeling
§ 565	Sale of used equipment
§ 566	Mineral use of subdivided land

b. Plugging of Wells

- § 567 Generally
- § 568 Authority of Texas Railroad Commission to plug well or order well plugged
- § 569 Recovery of costs of plugging wells

c. Pollution

- § 570 Generally
- § 571 State oil-field cleanup fund
- § 572 Voluntary cleanup program

d. Waste

- § 573 Generally
- § 574 What constitutes waste
- § 575 Proceedings by Texas Railroad Commission to adopt rules or orders regarding occurrence of waste

2. Compulsory Pooling

- § 576 Generally
- § 577 Interests which may be forcibly pooled
- § 578 Persons entitled to invoke forced pooling; application requirement

Oil and Gas $\,$

§ 579	Notice and hearing requirements; order
§ 580	Requirement that applicant make fair and reasonable offer to pool
§ 581	Review of determination of Texas Railroad Commission on application for compulsory pooling
§ 582	Rights in pooled unit
§ 583	Modification or dissolution of pooled unit
	3. Proration of Production
	a. In General
§ 584	Generally
§ 585	Authority of Texas Railroad Commission with respect to production
§ 586	—Validity of rules and orders
§ 587	Formula or basis
	b. Oil Production
§ 588	Generally
§ 589	Marginal wells
	c. Gas Production
§ 590	Generally
§ 591	Regulation of gas reservoirs
§ 592	—Zoning of reservoirs
§ 593	Regulation of well production
§ 594	—Authorizing overproduction and underproduction from gas wells
	4. Spacing and Density of Wells
	a. In General
§ 595	Generally
§ 596	Drilling permits
§ 597	—Application requirement for drilling permit
§ 598	Spacing requirements
§ 599	—Validity, construction, effect, and amendment
§ 600	Density requirements
§ 601	—Exceptions to general density requirements
	37

b. Special or Exception Permits

(1) In General; Exception to Prevent Waste

	11 600 00
§ 602 § 603	Generally Exception to prevent waste
§ 604	—"More wells, more oil" theory
	(2) Exception to Prevent Confiscation of Property
§ 605	Generally
§ 606	Right to first well
§ 607	Density of drilling on surrounding area
§ 608	Effect of subdivision of property on right to exception permit
§ 609	—What constitutes a subdivision; voluntariness requirement
§ 610	—Reconstruction of original tract for spacing; century doctrine
	(3) Proceedings to Obtain Exception Permit
§ 611	Generally; application requirement
§ 612	Parties; notice and hearing requirement
§ 613	Determination
§ 614	Rehearing
§ 615	Term of order; effect of denial
	5. Transportation, Storage, and Distribution
	a. In General; Transportation of Crude Oil and Petroleum Products
§ 616	Generally

Requirement that petroleum products be transported under proper tenders, manifests, and receipts

Form of tender; application requirement; judicial review

b. Pipelines

of denial

§ 619 Generally; what is a common carrier

§ 617

§ 618

§ 620	Powers and duties of Texas Railroad Commission
§ 621	—Powers with respect to gas pipelines
§ 622	Rates
§ 623	—Adjustment of rates
§ 624	Discrimination
§ 625	—Discrimination by common purchasers; ratable taking
§ 626	Records and reports
§ 627	Enforcement of regulations; receivership
	c. Storage Facilities
§ 628	Generally; public utilities
§ 629	Underground storage of oil and natural gas
D	
D.	JUDICIAL REVIEW OF AND RELIEF FROM STATUTES AND TEXAS RAILROAD
	COMMISSION ORDERS
	1. In General; Nature of Action and
	Jurisdiction of Court to Review
§ 630	Statutory authorization to seek judicial review of statute
	or order of Texas Railroad Commission
§ 631	Prohibition on collateral attack
$\S 632$	Mandamus
§ 633	Time to sue
§ 634	Estoppel to attack regulation
§ 635	Prior resort to Texas Railroad Commission
	2. Nature and Scope of Review
§ 636	Generally
§ 637	Standard of review; substantial evidence rule
§ 638	Questions of law and fact
§ 639	Time of conditions considered
§ 640	Questions of title
	3. Procedural Matters
	a. In General
§ 641	Jurisdiction and venue
§ 642	—Jurisdiction of federal courts
§ 643	Parties
2 0 10	1 41 4100

§ 644	—Change of parties
§ 645	Joinder or severance of suits
§ 646	Pleading
§ 647	Conduct of trial
§ 648	Judgment
	b. Evidence
§ 649	Generally
§ 650	Introduction at review hearing
§ 651	Weight and sufficiency
	c. Appeal of Determination on Review
§ 652	Generally
	·
	4. Injunctive Relief
§ 653	Generally; requirement of notice and hearing
§ 654	Evidence
§ 655	Judgment or order
§ 656	Bond requirement
§ 657	Appeal from decision granting or denying injunctive relief
\mathbf{E}	. ENFORCEMENT
	1. In General; Recordkeeping and Reporting
§ 658	Generally
§ 659	Examination and inspection by Texas Railroad Commission
§ 660	Records and reports
§ 661	—Reports required of principals and agents; bond requirement
§ 662	Certificates of compliance
	2. Penalties and Forfeitures
§ 663	Generally
§ 664	Penalty with respect to safety and pollution violations
§ 665	Proceedings to recover penalties
§ 666	Forfeiture
	3. Judicial Proceedings
§ 667	Injunction

§ 668 Receivership

XI. TAXATION

A. IN GENERAL

- § 669 Generally
- § 670 Well service tax

B. SEVERANCE TAXES

1. In General; Oil Production

- § 671 Generally
- Imposition and amount of tax § 672
- § 673 Exemptions from tax
- § 674 Liability for tax
- § 675 —Allocation by contract
- § 676 Records and reports
- § 677 Collection and payment
- § 678 Enforcement

2. Gas Production

- § 679 Generally
- § 680 Rate and computation of tax
- § 681 Liability for tax
- Records and reports § 682
- § 683 Collection and payment
- § 684 Enforcement
- -Offenses § 685

I. IN GENERAL

Statutory References

Tex. Nat. Res. Code Ann. §§ 85.001, 86.002, 86.003

Tex. Tax Code Ann. § 201.001

Research References

Text References

West's A.L.R. Digest, Mines and Minerals \$\infty\$47, 48 Am. Jur. 2d, Gas and Oil §§ 1, 2, 4

West's Digest References

Gas \$\infty\$1; Mines and Minerals \$\infty\$47, 48