Note: This form contract is a suggested guide only and use of this form or any variation thereof shall be at the sole discretion and risk of the user parties. Users of the form contract or any portion or variation thereof are encouraged to seek the advice of counsel to ensure that their contract reflects the complete agreement of the parties and applicable law. The International Association of Drilling Contractors disclaims any liability whatsoever for loss or damages which may result from use of the form contract or portions or variations thereof.

INTERNATIONAL ASSOCIATION OF DRILLING CONTRACTORS



US OFFSHORE DAYWORK DRILLING CONTRACT

THIS CONTRACT CONTAINS PROVISIONS RELATIVE TO INDEMNITY, RELEASE OF LIABILITY AND ALLOCATION OF RISK SEE PARAGRAPHS 501, 605, 606, 805, 1305 AND ARTICLE IX

THIS AGREEME	ENT (the "Contract"), da	ted the day of	, 20, is made between
	, a		organized under the laws of
	, located at		
(hereinafter called	"Operator"), and		
a		organized under th	ne laws of,
located at			

(hereinafter called "Contractor").

WHEREAS, Operator desires to have offshore wells drilled or worked over in the Operating Area and to have performed or carried out all auxiliary operations and services as detailed in the Appendices hereto or as Operator may require; and

WHEREAS, Contractor is willing to furnish the drilling vessel together with drilling and other equipment(hereinafter called the "Drilling Unit"), insurance and personnel, all as detailed in the Appendices hereto, for the purpose of drilling said wells and performing said auxiliary operations and services for Operator.

NOW THEREFORE THIS CONTRACT WITNESSETH that in consideration of the covenants herein it is agreed as follows:

ARTICLE I-INTERPRETATION

101. Definitions

In this Contract, unless the context otherwise requires:

- (a) "Commencement Date" means the point in time that the Drilling Unit either commences jacking operations or commences pulling anchors (whichever is applicable) preparatory to moving the Drilling Unit to Operator's first drilling location under this Contract;
- **(b)** "Operator's Items" means the equipment, material and services owned by Operator or which are listed in Appendix D that are to be provided by or at the expense of Operator;

- **(c)** "Contractor's Items" means the Drilling Unit, equipment, material and services owned by Contractor or which are listed in Appendices B or D that are to be provided by and at the expense of Contractor:
- **(d)** "Contractor's Personnel" means the personnel of Contractor and Contractor's subcontractors of any tier, including but not limited to their employees, consultants and other persons to be provided by Contractor from time to time in connection with operations hereunder;
- **(e)** "Operator's Personnel" means the personnel of Operator and Operator's other contractors and subcontractors of any tier, including but not limited to their employees, consultants and other persons to be provided by Operator from time to time in connection with operations hereunder or present in the Operating Area;
- **(f) "Operating Area"** means waters offshore of the state or area specified in Appendix A in which Operator is entitled to conduct drilling operations;
- **(g) "Operating Base"** means the place onshore designated by Operator and specified in Appendix A;
- **(h)** "Affiliated Company" means a company or other legal entity which controls or is controlled by Operator or Contractor, or which is controlled by an entity which controls Operator or Contractor. For purposes hereof, control means the ownership, directly or indirectly, of fifty percent (50%) or more of the shares or voting rights in a company or legal entity.

102. Currency

In this Contract, all amounts expressed in dollars are United States Dollar amounts.

103. Conflicts

Appendices A, B, C, D, E, F and G attached hereto are incorporated herein by reference. If any provision of the Appendices conflicts with a provision in the body hereof, the latter shall prevail.

104. Headings

The paragraph headings shall not be considered in interpreting the text of this Contract.

105. Further Assurances

Each party shall perform the acts, execute and deliver the documents and give the assurances necessary to give effect to the provisions of this Contract.

106. Contractor's Status

Contractor shall be an independent contractor in performing its obligations hereunder.

107. Operator's Status

Operator enters into this Contract on behalf of itself and its co-venturers, co-lessees and joint owners, if any, and agrees that Operator and only Operator may enforce any obligation or rights herein contained expressed or implied to be for the benefit of Operator and/or the co-venturers, co-lessees and joint owners, and Operator and only Operator may commence any action, claim or proceedings against Contractor resulting from, arising out of or in connection with this Contract.

108. Governing Law

This Contract shall be construed, interpreted, enforced and litigated, and the relations between the parties determined in accordance with the General Maritime Law of the United States of America, not

including, however, any of its conflicts of law rules which would direct or refer to the laws of any jurisdiction.

ARTICLE II - TERM

201. Effective Date

The parties shall be bound by this Contract when each of them has executed it (hereinafter referred to as "Effective Date").

202. Duration

This Contract shall, subject to Paragraphs 203 and 204 below, be for the term specified in Appendix A.

203. Termination

This Contract shall terminate:

- (a) immediately if the Drilling Unit becomes an actual loss or the date Contractor's marine surveyor determines a constructive or arranged total loss to have occurred;
- **(b)** after the number of wells or on the date specified in Appendix A or, if operations are then being conducted on a well, as soon thereafter as such operations are completed, and the Drilling Unit has been safely jacked up or moored, whichever is applicable, at the demobilization location specified in Appendix A (unless some other location or port is mutually agreed) and all of Operator's Items have been offloaded, whichever is latest; or
- (c) in accordance with Paragraphs 707 or 802.

204. Option to Extend

Operator may extend the duration of this Contract for an additional period by giving notice thereof to Contractor as specified in Appendix A, subject to mutually agreed rates, terms and conditions.

205. Continuing Obligations

Notwithstanding the termination of this Contract, the parties shall continue to be bound by the provisions of this Contract that reasonably require some action or forbearance after such termination.

206. Return of Operator's Items

Upon termination of operations, Contractor shall return to Operator on board the Drilling Unit, or as directed by Operator at Operator's sole cost, any of Operator's Items which are at the time in Contractor's possession.

ARTICLE III - CONTRACTOR'S PERSONNEL

301. Number, Selection, Hours of Labor and Remuneration

Except where herein otherwise provided, the number, selection, replacement, hours of labor and remuneration of Contractor's Personnel shall be determined by Contractor. Such employees or subcontractors' employees shall be the employees solely of Contractor or its subcontractors.

302. Contractor's Representative

Contractor shall nominate one of its personnel as Contractor's representative who shall be in charge of the remainder of Contractor's Personnel and who shall have full authority to resolve all day-to-day matters which arise between Operator and Contractor.

303. Increase in Contractor's Personnel

Operator may, at any time, with Contractor's approval require Contractor to increase the number of Contractor's Personnel and the rates provided herein shall be adjusted accordingly.

304. Replacement of Contractor's Personnel

Contractor will remove and replace in a reasonable time any of Contractor's Personnel if Operator so requests in writing and if Operator can show reasonable grounds for its request.

305. Statutory Employees

In all cases where Contractor's employees (including Contractor's and its subcontractors' direct, borrowed, special, or statutory employees) are performing work in or offshore the State of Louisiana or are otherwise covered by the Louisiana Workers' Compensation Act, La. R.S. 23:1021 et seq., Operator and Contractor agree that the services performed by Contractor and Contractor's employees pursuant to this Contract are an integral part of and are essential to the ability of Operator to generate Operator's goods, products, and services for the purpose of La. R.S. 23:1061 (A) (1). Furthermore, Operator and Contractor agree that Operator is the statutory employer of Contractor's employees for purposes of La. R.S. 23:1061 (A) (3) and that Operator shall be entitled to the protections afforded a statutory employer under Louisiana law.

ARTICLE IV - CONTRACTOR'S ITEMS

401. Obligation to Supply

Contractor shall provide Contractor's Items and Personnel and perform the services to be performed by it in accordance with Appendices B, C and D.

402. Maintain Stocks

Contractor shall be responsible, at its cost, for maintaining adequate stock levels of Contractor's Items and replenishing as necessary.

403. Maintain and Repair Equipment

Contractor shall, subject to Paragraph 901and Appendix D, be responsible for the maintenance and repair of all Contractor's Items and shall provide all spare parts and materials required therefor. Contractor shall, if requested by Operator, also maintain or repair any of Operator's Items on board the Drilling Unit which Contractor is qualified to and can maintain or repair with Contractor's normal complement of personnel and equipment on board the Drilling Unit, provided, however, that Operator shall at its cost provide all spare parts and materials required to maintain or repair Operator's Items, and the basic responsibility and liability for furnishing and maintaining such items shall remain with Operator.

ARTICLE V - CONTRACTOR'S GENERAL OBLIGATION

501. Contractor's Standard of Performance

Contractor shall carry out all operations hereunder on a daywork basis. For purposes hereof the term "daywork basis" means Contractor shall furnish equipment, labor, and perform services as herein provided, for a specified sum per day under the direction and supervision of Operator (inclusive of any employee, agent, consultant or subcontractor engaged by Operator to direct drilling operations). When operating on a daywork basis, Contractor shall be fully paid at the applicable rates of payment and assumes only the obligations and liabilities stated herein. Except for such obligations and liabilities specifically assumed by Contractor, Operator shall be solely responsible and assumes liability for all consequences of operations by both parties while on a daywork basis, including results and all other risks or liabilities incurred in or incident to such operations, notwithstanding any breach of representation or warranty, either expressed or implied, or the negligence or fault of Contractor, its employees, subcontractors, consultants, agents or servants, including sole, concurrent or gross

negligence, either active or passive, latent defects or unseaworthiness of any vessel or vessels, including the Drilling Unit, (whether or not preexisting) and any liability based on any theory of tort, breach of contract, breach of duty (whether statutory, contractual or otherwise), regulatory or statutory liability, or strict liability, including defect or ruin of premises, either latent or patent.

502. Operation of Drilling Unit

Subject to Paragraph 605, Contractor shall be responsible for the operation of the Drilling Unit, including supervising moving operations and positioning on drilling locations as required by Operator. Operations under this Contract will be performed on a twenty-four (24) hour per day basis.

503. Compliance with Operator's Instructions

Contractor shall comply with all instructions of Operator consistent with the provisions of this Contract, including, without limitation, drilling, well control and safety instructions. Such instructions shall, if Contractor so requires, be confirmed in writing by the authorized representative of Operator. However, Operator shall not issue any instructions which would be inconsistent with Contractor's rules, policies or procedures pertaining to the safety of its personnel, equipment or the Drilling Unit, or require Contractor to exceed the rated capacities of Contractor's Items or the minimum or maximum water depths or maximum well depth set forth in Appendix A.

504. Adverse Weather

Contractor, in consultation with Operator, shall decide when, in the face of impending adverse weather conditions, to institute precautionary measures in order to safeguard the well, the well equipment, the Drilling Unit and personnel to the fullest possible extent. Contractor and Operator shall each ensure that each senior representative on board will not act unreasonably in the exercise of their discretion under this Paragraph.

505. Drilling Fluids and Casing Program

Contractor shall take reasonable care to follow Operator's instructions with respect to the drilling fluid and casing program as specified by Operator. Operator shall provide Contractor with these programs reasonably in advance of the spud date of each well to be drilled hereunder.

506. Cutting/Coring Program

Contractor shall save and identify cuttings and cores according to Operator's instructions and place them in containers furnished by Operator.

507. Records to be Kept by Contractor

Contractor shall keep and furnish to Operator an accurate record of the work performed and formations drilled on the IADC-API Daily Drilling Report Form or other form acceptable to Operator. A legible copy of said form signed by Contractor's representative shall be furnished by Contractor to Operator.

508. Difficulties During Drilling

In the event of any difficulty arising which precludes either drilling ahead under reasonably normal procedures or the performance of any other operations planned for a well, Contractor may suspend the work in progress and shall immediately notify the representative of Operator, in the meantime exerting reasonable effort to overcome the difficulty. In the event Contractor is required to drill a relief well(s) or to undertake well control activities, such operations may be subject to the consent of, and additional conditions imposed by, Contractor's underwriters. Any additional premiums and all deductibles shall be for Operator's account during such operations.

509. Well Control Equipment and Training

Subject to Article IX, Contractor shall maintain its well control equipment listed in Appendices B and D in good condition at all times and shall use all reasonable means to prevent and control fires and

blowouts and to protect the hole; and agrees it shall have in place a training plan for Contractor's Personnel which adheres to the requirements of the U.S. Department of the Interior Minerals Management Service, if applicable, while performing work hereunder.

510. Inspection of Materials Furnished by Operator

Contractor agrees to visually inspect all materials furnished by Operator before using same and to notify Operator of any apparent defects therein. Contractor shall not be liable for any loss or damage resulting from the use of materials furnished by Operator.

ARTICLE VI - OPERATOR'S OBLIGATIONS

601. Equipment and Personnel

Operator shall at its cost provide Operator's Items and Operator's Personnel and perform the services to be provided or performed by it according to Appendix D. In addition to providing the initial supply of Operator's Items, Operator shall be responsible, at its cost, for maintaining adequate stock levels and replenishing as necessary. When, at Operator's request and with Contractor's agreement, Contractor furnishes or subcontracts for certain items or services which Operator is required herein to provide, for purposes of this Contract said items or services shall be deemed to be Operator furnished items or services. Any subcontractors so hired shall be deemed to be Operator's contractor, and Operator shall not be relieved of any of its liabilities in connection therewith. For furnishing said items and services, Operator shall reimburse Contractor its entire cost plus a handling charge as specified in Appendix A.

602. Maintenance and Repair

Operator shall be responsible, at its cost, for the maintenance and repair of all Operator's Items on board the Drilling Unit which Contractor is not qualified to or cannot maintain or repair with Contractor's normal complement of personnel and the equipment on board.

603. Operator 's Representatives

Operator may from time to time designate representatives for the purpose of this Contract who shall at all times have access to the Drilling Unit and may, among other things, observe tests, examine cuttings and cores, inspect the work performed by Contractor, or examine the records kept on the Drilling Unit by Contractor. Operator shall designate a senior representative to resolve day-to-day matters requiring decision by Operator who will be present on board the Drilling Unit. Contractor may treat Operator's senior representative on board the Drilling Unit as being in charge of all Operator's Personnel on board. Operator agrees that Operator's Personnel shall be subject to Contractor's policies regarding prohibition of alcoholic beverages, controlled substances, and contraband, including random searches and tests. Operator further agrees that Operator's Personnel who have duties which directly affect the safety operations under this Contract shall be subject to and in compliance with applicable U.S. Coast Guard regulations with respect to drug and alcohol testing.

604. Replacement of Operator's Personnel

Contractor shall have the right to request in writing Operator to remove and replace any Operator's Personnel on board the Drilling Unit if Contractor can show reasonable grounds for such request.

605. Drilling Site and Access

Operator will be responsible for providing access to the drilling location, as well as selecting, marking, and clearing drilling locations, for providing proper and sufficient certificates, including, without limitation, and if applicable, the Certificate of Financial Responsibility required pursuant to the OCS Lands Act and/or the Oil Pollution Act of 1990 (OPA 90) as amended, permits or permission necessary to enter upon and operate on the drilling location, and for notifying Contractor of any obstructions, impediments, faulty bottom conditions or hazards to operations in the area of each drilling location or within the anchor pattern, including but not limited to wellheads, platforms, pipelines, cables, boulders, and mud filled depressions. Operator will also provide Contractor with soil and sea bottom condition

surveys at each drilling location hereunder adequate to satisfy Contractor's marine surveyor. In the event the Drilling Unit is used over a platform, all surveys to determine the structural integrity of the platform will be the responsibility of Operator.

Should seabed conditions be unsatisfactory to properly support or moor the Drilling Unit upon arrival at the drilling location or during operations hereunder, Operator shall continue to pay Contractor the Standby Rate pursuant to Paragraph 705 until seabed conditions are ultimately remedied.

Notwithstanding any other provision of this Contract, should there be any obstructions, impediments, faulty bottom conditions or hazards to operations at or within the area of the drilling location, including the anchor pattern, and these obstructions, impediments, faulty bottom conditions or hazards to operations damage Contractor's Items, or Contractor's Items damage these obstructions or impediments, or if seabed conditions prove unsatisfactory to properly support or moor the Drilling Unit during operations hereunder, Operator will be responsible for and hold harmless and indemnify Contractor for all resulting damage, including payment of the Standby Rate during required repairs, but Operator will receive credit for any physical damage insurance proceeds received by Contractor as a result of any damage to the Drilling Unit. All expenses associated with improvements to the seabed and repositioning of the Drilling Unit at the drilling location under this Paragraph 605 shall be for Operator's account.

606. State or Local Tax Liability

In the event that Contractor, as a result of operations under this Contract in any state waters, determines that a tax payment is due to an appropriate taxing authority or receives an assessment of tax directly by an appropriate taxing authority, Contractor will, prior to making any payment, notify Operator of such determination or assessment. If Contractor is required to pay the tax, Operator agrees to be responsible for and hold harmless and indemnify Contractor from any and all claims with respect thereto. In addition, Operator will reimburse Contractor any sums so paid.

ARTICLE VII - RATES OF PAYMENT

701. Payment

Operator shall pay to Contractor during the term of this Contract the amounts from time to time due, calculated to the nearest hour, according to the rates of payment herein set forth and in accordance with the other provisions hereof, notwithstanding any breach of representation or warranty, either expressed or implied, or the negligence or fault of Contractor, its employees, subcontractors, consultants, agents or servants, including sole, concurrent or gross negligence, either active or passive, latent defects or unseaworthiness of any vessel or vessels, including the Drilling Unit, (whether or not preexisting) and any liability based on any theory of tort, breach of contract, breach of duty (whether statutory, contractual or otherwise), regulatory or statutory liability, or strict liability, including defect or ruin of premises, either latent or patent.

702. Mobilization Fee

In addition to Operator's obligation to pay the Standby Rate in accordance with Paragraph 705 and to supply Operator's Items, Operator shall pay Contractor a Mobilization Fee as specified in Appendix A which shall be earned on the date the Drilling Unit departs for the Operating Area.

703. Demobilization Fee

In addition to Operator's obligation to pay the Standby Rate in accordance with Paragraph 705 and to supply Operator's Items, Operator shall pay Contractor a Demobilization Fee as specified in Appendix A which shall be earned on the date of termination of this Contract.

704. Operating Rate

The Operating Rate specified in Appendix A will first become payable from the moment when the Drilling Unit arrives at the first drilling location and commences either jacking operations or running

anchors (whichever is applicable). The Operating Rate shall continue to be payable throughout the duration of the Contract, except as herein otherwise provided.

705. Standby Rate

The Standby Rate specified in Appendix A will be payable as follows:

- (a) during any period of delay when Contractor is unable to proceed because of adverse sea or weather conditions, including loop and eddy currents, or as a direct result of an act, instruction or omission of Operator including, without limitation, the failure of any of Operator's Items, or the failure of Operator to issue instructions, provide Operator's Items or furnish services;
- **(b)** from the Commencement Date until the moment when the Operating Rate first becomes payable;
- (c) during any period after the Commencement Date that the Drilling Unit is under tow, or under way, provided that if, at the termination of this Contract, the Drilling Unit does not go to the location specified in Appendix A, the period shall be the reasonably estimated time required to go to that location specified in Appendix A;
- (d) during any period after the Commencement Date that the Drilling Unit is undergoing periodic inspections required for the maintenance of the Certification and Classification Certificates;
- **(e)** during any period when operations are suspended to repair the Drilling Unit or other Contractor's Items as provided in Paragraph 605 or due to blowout, fire, cratering, shifting or punch through at a drilling location;
- (f) during any period when operations are being conducted hereunder to redrill or repair the hole drilled hereunder which is lost or damaged as a result of Contractor's sole negligence or willful misconduct; and
- (g) as provided in Paragraph 901.

706. Rate During Repair

The Repair Rate specified in Appendix A will be payable for any period in excess of the repair time specified in Appendix A per occurrence during which operations are suspended to permit necessary replacement or repair of Contractor's Items, except as provided in Paragraphs 605 and 707. Suspensions for routine maintenance and inspections, such as lubrication, packing of swivels, changing of pump parts, slipping lines, servicing the top-drive, testing BOP equipment, drill string inspections and any certification inspections, or to repair or replace Contractor's Items damaged or lost by Operator or its other contractors and subcontractors shall not be considered repair time for purposes of this Paragraph.

707. Force Majeure Rate

The Force Majeure Rate specified in Appendix A will be payable during any period in which operations are not being carried on because of Force Majeure as defined in Paragraph 1303, including periods required to repair damage caused by a Force Majeure event, up to a maximum of thirty (30) consecutive days, after which and during the continuous existence of the Force Majeure condition no rate will be payable and the Contract may be terminated at the option of either party, subject to demobilization as provided in Paragraphs 703 and 705(c).

708. Additional Payments

Operator shall, in addition, pay to Contractor:

(a) the cost of any overtime paid by Contractor to Contractor's Personnel in respect of the maintenance or repair on board the Drilling Unit of Operator's Items or other overtime required by Operator;

- **(b)** Contractor's costs associated with waiting on Operator furnished transportation or for time in excess of two hours in transit to or from the Drilling Unit, or as a direct result of an act, instruction or omission of Operator;
- (c) in the event the Drilling Unit is taken into sheltered waters or harbor for inspection, repair, maintenance, or structural defects, the related rig move costs and harbor expenses will be for Operator's account;
- (d) Contractor's costs associated with evacuations and accommodations of personnel caused by adverse sea or weather or other hazardous conditions; and
- **(e)** Contractor's costs associated with moving Contractor's Items and Personnel, and their personal effects, if Contractor is required to change its Operating Base.

709. Variation of Rates

The rates and payment herein set forth shall be revised by the actual amount of the change in Contractor's cost if an event as described below occurs or if the cost of any of the items hereinafter listed shall increase by more than the amount indicated below from Contractor's cost thereof on the Effective Date or by the same amount after the date of any revision pursuant to this Paragraph:

- (a) labor costs, including all payroll burden and benefits paid by Contractor for its employees;
- **(b)** if Operator requires Contractor to increase the number of Contractor's Personnel;
- (c) if it becomes necessary for Contractor to change the work schedule of its personnel or change the location of its Operating Base or Operating Area;
- (d) in the event described in Paragraph 1102;
- (e) if the cost of insurance premiums increases by five percent (5%) or more;
- (f) if the cost of catering increases by five percent (5%) or more;
- (g) if there is any change in laws, rules, regulations, legislation or classification society rules, including the enforcement or interpretation thereof, that increases Contractor's financial burden; and
- (h) the rates listed herein shall be increased for costs other than those listed above on the Commencement Date and at three (3) month intervals thereafter based on changes in the Bureau of Labor Statistics Oil Field and Gas Field Drilling Machinery Producer Price Index (Series ID WPU119102) as published by the U.S. Department of Labor from that reported for the month of the Effective Date. Said rates shall be increased proportionately by the percentage specified in Appendix A for each change of five percent (5%) in said Index.

ARTICLE VIII - INVOICES, PAYMENTS AND LIENS

801. Monthly Invoices

Contractor shall bill Operator at the end of each month, or at the end of each well, if sooner, for all daily charges earned by Contractor. Other charges shall be billed as earned. Billings for daily charges will reflect details of the time spent (calculated to the nearest hour) and the rate charged for that time. Billings for other charges will be accompanied by invoices supporting costs incurred for Operator or other substantiation as reasonably required. Contractor's billings shall be delivered as specified in Appendix A.

802. Payment

Operator shall pay all invoices within thirty (30) days after the receipt thereof except that if Operator disputes an item invoiced, Operator shall within twenty (20) days after receipt of the invoice notify Contractor of the amount disputed, specifying the reason therefor, and payment of the disputed amount

may be withheld until settlement of the dispute, but payment shall be made of any undisputed portion. Any sums (including amounts ultimately paid with respect to a disputed invoice) not paid within thirty (30) days after receipt of invoice shall bear interest at the rate specified in Appendix A or the maximum allowed by law, whichever is less, from said due date until paid. Contractor shall have the right, upon ten (10) days prior written notice, to terminate this Contract if Operator fails or refuses to timely pay Contractor amounts due and owing to Contractor.

803. Manner of Payment

All payments due by Operator to Contractor hereunder shall be made by wire transfer or as otherwise agreed to Contractor's bank account which is specified in Appendix A.

804. Financial Guarantee

If required by Contractor, Operator shall, prior to commencing operations under this Contract, provide Contractor with a letter of credit or other financial security in an amount and form acceptable to Contractor. The security shall be worded to make the proceeds payable to Contractor upon presentation of a sight draft by Contractor.

805. Liens and Encumbrances

Operator shall have no right, power or authority to create, incur, or permit to be imposed upon the Drilling Unit any liens or encumbrances whatsoever. Operator shall at all times be responsible for and hold harmless and indemnify Contractor and the owners of the Drilling Unit from and against any and all claims, demands, causes of action, damages, judgments, costs and expenses (including attorney's fees, costs of litigation, and the costs of bonds or other security) which may be incurred or suffered by Contractor or the owners of the Drilling Unit resulting from or arising out of any lien or encumbrance filed, asserted or claimed against the Drilling Unit created, incurred or permitted to be imposed by, through or under Operator.

ARTICLE IX - LIABILITY

For the purposes of this Article IX, the terms "Affiliated Company", "Contractor's Items", "Operator's Items", "Contractor's Personnel" and "Operator's Personnel" shall have the meanings as defined in Article I.

901. Equipment or Property

- (a) Except as specifically provided herein to the contrary, Contractor shall at all times be responsible for and hold harmless and indemnify Operator from and against damage to or loss of Contractor's property, Contractor's Items, and the property, equipment, material and services of Contractor's Affiliated Companies, partnerships, and limited liability companies, and its and all of their co-owners, partners, co-venturers, joint owners, and its contractors and subcontractors of any tier and the officers, directors, employees, agents, assigns, representatives, managers, consultants, insurers and subrogees of each of the foregoing. Except to the extent that the proceeds from Contractor's insurance as made available to Contractor do not compensate Contractor therefor,
 - (1) Operator shall be responsible for and hold harmless and indemnify Contractor for loss or destruction of or damage to Contractor's drill pipe, dr ill collars, subs, reamers, bumper subs, stabilizers and other in-hole equipment when such equipment is being used in the hole below the rotary table, normal wear excepted. Abnormal wear and/or damage for which Operator shall be responsible hereunder shall include, but not be limited to, wear and/or damage resulting from the presence of H2S or other corrosive elements in the hole including those introduced into the drilling fluid, excessive wear caused by sandcutting, damage resulting from excessive or uncontrolled pressures such as those encountered during testing, blowout, or in a well out of control, excessive deviation of the hole from vertical, dog-leg severity, fishing, cementing or testing operations, and from any unusual drilling practices employed at Operator's request. Operator's responsibility for such abnormal wear and/or damage as referred to herein shall include abnormal wear and/or damage to Contractor's choke hoses and manifolds, BOP and other appurtenant equipment.

Operator shall pay the cost of repairing damaged equipment if repairable. In the case of equipment lost, destroyed or damaged beyond repair, Operator shall reimburse Contractor an amount equal to the then current replacement cost of such equipment delivered to the Drilling Unit.

- (2) Operator shall be responsible for and hold harmless and indemnify Contractor for damage to or loss of Contractor's subsea and mooring equipment, including without I imitation, chains, anchors, the riser, slip joint, choke and kill lines, flexible hoses, hydraulic hoses and guidelines, subsea BOP, shackles, pendant lines and buoys, and shall reimburse Contractor an amount equal to the then current replacement cost of such equipment delivered to the Drilling Unit, or the repair cost, whichever is applicable.
- Operator shall be responsible for and hold harmless and indemnify Contractor for loss or destruction of or damage, including corrosion and contamination, to Contractor's surface equipment resulting from the presence of H2S, CO2 or other corrosive elements introduced into the drilling fluid (including elements introduced from the hole), or the presence of naturally occurring radioactive materials (NORM). Operator shall pay the cost of repairing and/or decontaminating damaged equipment if repairable. In the case of equipment lost, destroyed, damaged or contaminated beyond repair, Operator shall reimburse Contractor an amount equal to the then current replacement cost of such equipment delivered to the Drilling Unit. In addition, notwithstanding the provisions of Paragraph 706 of this Contract, the Standby Rate shall apply with respect to any downtime that may occur or result from such damage, including decontamination operations.
- (4) Operator shall be responsible for and hold harmless and indemnify Contractor for damage to or loss of the Drilling Unit caused by Operator furnished helicopters, tugs, supply or service vessels.
- (b) Contractor's operating practices require the BOP stack to be operated at one (1) degree or less from vertical to avoid abnormal wear and damage. In the event the stack angle exceeds one (1) degree from vertical, Operator shall be responsible for and hold harmless and indemnify Contractor for loss or damage to Contractor's subsea and in-hole equipment which may result. Operator shall pay the cost of repairing damaged equipment if repairable. In the case of equipment lost, destroyed or damaged beyond repair, Operator shall reimburse Contractor an amount equal to the then current replacement cost of such equipment delivered to the Drilling Unit. In addition, notwithstanding the provisions of Paragraph 706 of this Contract, the Standby Rate shall apply with respect to the period of time required to repair or replace Contractor's subsea and in-hole equipment that may occur or result from such loss or damage.
- (c) Operator shall at all times be responsible for and hold harmless and indemnify Contractor from and against damage to or loss of Operator's property, Operator's Items, and the property, equipment, material and services of Operator's Affiliated Companies, partnerships, and limited liability companies, and its and all of their co-owners, co-lessees, farmors, farmees, partners, co-venturers, joint owners, and its contractors and subcontractors of any tier (with the exception of Contractor and its subcontractors of any tier) and the officers, directors, employees, agents, assigns, representatives, managers, consultants, insurers and subrogees of each of the foregoing.

902. The Hole

In the event the hole should be lost or damaged at any time, Operator shall, except as provided in Paragraph 705(f), be responsible for and hold harmless and indemnify Contractor and its suppliers, contractors and subcontractors of any tier from such damage to or loss of the hole, including all downhole property therein.

903. Contractor's Personnel

Contractor shall at all times be responsible for and hold harmless and indemnify Operator from and against all claims, demands and causes of action of every kind and character on account of bodily injury, illness or death of Contractor's Personnel or Contractor's invitees or damage to their property.

904. Operator's Personnel

Operator shall at all times be responsible for and hold harmless and indemnify Contractor from and against all claims, demands, and causes of action of every kind and character on account of bodily injury, illness or death of Operator's Personnel or Operator's invitees or damage to their property.

905. Pollution and Contamination

Notwithstanding anything to the contrary contained herein, the responsibility for pollution or contamination shall at all times be as follows:

- (a) Contractor shall be responsible for and hold harmless and indemnify Operator for control and removal of pollution or contamination which originates above the surface of the water from spills of fuels, lubricants, motor oils, normal water base drilling fluid and attendant cuttings, pipe dope, paints, solvents, ballast, bilge and garbage wholly in Contractor's possession and control and directly associated with Contractor's equipment and facilities. For purposes hereof the term "normal water base drilling fluid" means drilling fluid which does not exceed toxicity limits specified for offshore discharges by the environmental protection entity having jurisdiction over the Operating Area.
- (b) Operator shall be responsible for and hold harmless and indemnify Contractor and its suppliers, contractors and subcontractors of any tier against all claims, demands, and causes of action of every kind and character (including control and removal of the pollutant involved) arising directly or indirectly from all pollution or contamination (including radioactive contamination), other than that described in Paragraph 905(a) above, which may occur including, but not limited to, that which may result from fire, blowout, cratering, seepage or any other uncontrolled flow of oil, gas, water or other substance, as well as the use of or disposition of radioactive sources, lost circulation and fish recovery materials and fluids, oil emulsion, oil base or chemically treated drilling fluids and attendant cuttings, and drilling fluids other than "normal water base drilling fluid" defined in Paragraph 905(a) above.
- (c) In the event a third party commits an act or omission which results in pollution or contamination for which either Contractor or Operator for whom such party is performing work is held to be legally liable, the responsibility therefor shall be considered, as between Contractor and Operator, to be the same as if the party for whom the work was performed had performed the same and all of the obligations and limitations set forth in Paragraphs 905(a) and (b) above, shall be specifically applied.

906. Debris Removal and Cost of Control

Operator shall at all times be responsible for and hold harmless and indemnify Contractor for the cost of removal of debris (including Contractor's Items) to the extent that proceeds from Contractor's insurance as made available to Contractor do not compensate Contractor therefor. Operator shall at all times be responsible for and hold harmless and indemnify Contractor for the cost of regaining control of any wild well.

907. Underground Damage

Operator shall at all times be responsible for and hold harmless and indemnify Contractor and its suppliers, contractors and subcontractors of any tier from and against any and all claims on account of injury to, destruction of, or loss or impairment of any property right in or to oil, gas or other mineral substance or water, if at the time of the act or omission causing such injury, destruction, loss, or impairment, said substance had not been reduced to physical possession above the seabed, and for any loss or damage to any formation, strata, or reservoir beneath the seabed.

908. Patent Liability

Contractor shall at all times be responsible for and hold harmless and indemnify Operator from and against any and all loss or liability arising from infringement of patents of the United States covering

equipment furnished by Contractor. Operator shall at all times be responsible for and hold harmless and indemnify Contractor from and against any and all loss or liability arising from infringement or alleged infringements of patents covering the property, equipment, methods or processes furnished or directed by Operator.

909. Consequential Damages

Subject to and without affecting the provisions of this Contract regarding the payment rights and obligations of the parties or the risk of loss, release and indemnity rights and obligations of the parties, each party shall at all times be responsible for and hold harmless and indemnify the other party from and against its own special, indirect or consequential damages, and the parties agree that special, indirect or consequential damages shall be deemed to include, without limitation, the following: loss of profit or revenue; costs and expenses resulting from business interruptions; loss of or delay in production; loss of or damage to the leasehold; loss of or delay in drilling or operating rights; cost of or loss of use of property, equipment, materials and services, including without limitation those provided by contractors or subcontractors of every tier or by third parties.

Operator shall at all times be responsible for and hold harmless and indemnify Contractor from and against all claims, demands and causes of action of every kind and character in connection with such special, indirect or consequential damages suffered by Operator's co-owners, co-venturers, co-lessees, farmors, farmees, partners and joint owners.

910. Termination of Location Liability

Notwithstanding any other provisions of this Contract, once the Drilling Unit is under way from the well location, Operator shall be responsible for and hold harmless and indemnify Contractor for loss or damage to property, personal injury or death of any person which occurs thereafter as a result of the condition of the well or the location and Contractor shall be relieved of such liability.

911. Indemnity Obligation

- The parties intend and agree that the phrase "be responsible for and hold harmless and indemnify" in Paragraphs 605, 606, 805 and 901 through 910 hereof means that the indemnifying party shall release, indemnify, hold harmless and defend (including payment of reasonable attorney's fees and costs of litigation) the indemnified party from and against any and all claims, demands, causes of action, damages, judgments and awards of any kind or character, without limit and without regard to the cause or causes thereof, including claims, demands, and causes of action arising out of operation of any vessels or vessels (including the Drilling Unit), including ingress and egress to the well location, and loading and unloading of personnel and cargo, and also including preexisting conditions, defect or ruin of premises or equipment (whether such conditions, defect or ruin be patent or latent), the unseaworthiness of any vessel or vessels (including the Drilling Unit), breach of representation or warranty (express or implied), breach of duty (whether statutory, contractual or otherwise), strict liability, any theory of tort, breach of contract, fault, regulatory or statutory liability, products liability, the negligence of any degree or character (whether such negligence be sole, joint or concurrent, active, passive or gross) of any person or persons, including such negligence of the party seeking the benefit of a release, indemnity or assumption of liability, or any other theory of legal liability.
- **(b)** An indemnifying party's obligations contained in this Contract shall extend to the indemnified party and shall inure to the benefit of such party, its Affiliated Companies, its equipment and materials suppliers, its other contractors and subcontractors of any tier, and their co-owners, coventurers, co-lessees, farmors, farmees, and joint owners, and the officers, directors, stockholders, partners, managers, representatives, employees, consultants, agents, servants and insurers of each, and to actions against the Drilling Unit, its legal and beneficial owners, whether in rem or in personam.
- (c) Except as otherwise provided herein, the terms and provisions of Paragraphs 605, 606, 805 and 901 through 910 shall have no application to claims or causes of action asserted against Operator or Contractor which arise solely by reason of any agreement of indemnity with a person or entity

not a party hereto. Except as otherwise provided herein, nothing contained herein shall confer any rights upon any third party beneficiary.

912. General Intent

The parties recognize that the performance of well drilling, workover and associated activities such as those to be performed under this Contract have resulted in bodily injury, death, damage or loss of property, well loss or damage, pollution, loss of well control, reservoir damage, consequential damages and other losses and liabilities. It is the intention of the parties hereto that the provisions of this Article IX and Paragraphs 605, 606 and 805 shall exclusively govern the allocation of risks and liabilities of said parties without regard to cause (as more particularly specified in Paragraph 911), it being acknowledged that the compensation payable to Contractor as specified herein has been based upon the express understanding that risks and liabilities shall be determined in accordance with the provisions of this Contract.

ARTICLE X - INSUR ANC E

1001. Insurance

Contractor shall carry and maintain, or cause to be carried and maintained, insurance coverages of the type and in the amounts set forth in Appendix E, covering only those liabilities specifically assumed by Contractor under this Contract.

All references in this Contract to "insurance" of Contractor shall mean such insurance as set forth in Appendix E. Contractor shall have the right to self-insure any or all of that portion of insurance relating to loss or damage to Contractor's Items.

Operator shall carry and maintain, or cause to be carried and maintained, the insurance coverages of the types and amounts set forth in Appendix F, covering only those liabilities specifically assumed by Operator under this Contract.

All references in this Contract to "insurance" of Operator shall mean such insurance as set forth in Appendix F. Operator shall have the right to self-insure any or all of that portion of insurance relating to loss or damage to Operator's Items.

1002. Certificates

Each party will furnish the other, on request, certificates indicating that the required insurance is in full force and effect and that the same shall not be canceled or materially and adversely changed without ten (10) days prior written notice to the other party.

1003. Subrogation

For liabilities assumed hereunder by Contractor, its insurance shall be endorsed to provide that the underwriters waive their right of subrogation against Operator, its Affiliated Companies and their co-owners, co-venturers, co- lessees, farmors, farmees, and joint owners and the officers, directors, stockholders, partners, managers, representatives, employees, consultants, agents, servants and insurers of each. Operator will, as well, cause its insurer to waive subrogation against Contractor and Contractor's Affiliated Companies and their co-owners, and the officers, directors, stockholders, partners, managers, representatives, employees, consultants, agents, servants and insurers of each for liabilities it assumes.

1004. Additional Insured

Contractor shall name Operator as additional insured, where permitted, under its policies of insurance, but only with respect to and to the extent of the liabilities specifically assumed by Contractor under this Contract. Operator shall name Contractor as additional insured, where permitted, under its policies of insurance, but only with respect to and to the extent of the liabilities specifically assumed by Operator under this Contract.

ARTICLE XI - SUBLETTING AND ASSIGNMENT

1101. Subcontracts

Either party may employ other contractors to perform any of the operations or services to be provided or performed by it.

1102. Assignment

Neither party may assign this Contract other than to an Affiliated Company without the prior written consent of the other, and prompt notice of any such intent to assign shall be given to the other party. In the event of such assignment, the assigning party shall remain liable to the other party as a guarantor of the performance by the assignee of the terms of this Contract. If any assignment is made that increases Contractor's financial burden, Contractor's compensation shall be adjusted to give effect to any increase in Contractor's operating costs or taxes.

ARTICLE XII - NOTICES

1201. Notices

Notices, reports and other communications required or permitted by this Contract to be given or sent by one party to the other shall be delivered by hand, mailed, digitally transmitted or telecopied to the address as specified in Appendix A. Either party may by notice to the other party change its address. Notices shall be effective upon receipt.

ARTICLE XIII - GENERAL

1301. Confidential Information

Upon written request of Operator, all information relating to the well obtained by Contractor in the conduct of operations hereunder shall be held confidential by Contractor who will use the same degree of care it uses in safeguarding its own confidential information.

1302. Attorney's Fees

If this Contract is placed in the hands of an attorney for collection of any sums due hereunder, or suit is brought on same, or sums due hereunder are collected through bankruptcy or arbitration proceedings, then the prevailing party shall be entitled to recover reasonable attorney's fees and costs of litigation.

1303. Force Majeure

Except as otherwise provided in this Paragraph 1303 and without prejudice to the risk of loss, release and indemnity obligations under this Contract, each party to this Contract shall be excused from complying with the terms of this Contract, except for the payment of monies when due, if and for so long as such compliance is hindered or prevented by riots, strikes, wars (declared or undeclared), insurrection, rebellions, piracy, terrorist acts, civil disturbances, dispositions or order of governmental authority, whether such authority be actual or assumed, acts of God (except, however, adverse sea or weather conditions including loop and eddy currents but excluding tropical storms), inability to obtain equipment, supplies, fuel or necessary labor, or by any act or cause (other than financial distress or inability to pay debts when due) which is reasonably beyond the control of such party, such cause being herein sometimes called "Force Majeure." Neither Operator nor Contractor shall be required against its will to adjust any labor or similar disputes except in accordance with applicable law. In the event that either party hereto is rendered unable, wholly or in part, by any of these causes to carry out its obligation under this Contract, such party shall give notice and details of Force Majeure in writing to the other party as promptly as possible after its occurrence. In such cases, the obligations of the party giving the notice shall be suspended during the continuance of any inability so caused except that Operator shall be obliged to pay to Contractor the Force Majeure Rate provided for in Paragraph 707.

1304. Right to Audit

For a period of two years from termination of the Contract, Contractor shall keep proper books, records and accounts of operations hereunder and shall permit Operator at all reasonable times to inspect the portions thereof related to any variation of the rates under Paragraph 709 or charges for reimbursable items.

1305. Compliance with Laws

Each party hereto agrees to comply with all laws, rules and regulations of any federal, state or local government authority which are now or may become applicable to that party's operations covered by or arising out of the performance of this Contract. When required by law, the terms of Appendix G shall apply to this Contract. In the event any provision of this Contract is inconsistent with or contrary to any applicable federal, state or local law, rule or regulation, said provision shall be deemed to be modified to the extent required to comply with said law, rule or regulation, and as so modified said provision and this Contract shall continue in full force and effect. If any act or omission by Contractor in response to an instruction of Operator's Personnel violates such law, Operator shall release, indemnify and hold Contractor harmless for any consequences thereof.

1306. Waivers

It is fully understood and agreed that none of the requirements of this Contract shall be considered as waived by either party unless the same is done in writing, and then only by the persons executing this Contract, or other duly authorized agent or representative of the party.

1307. Entire Agreement

This Contract constitutes the full understanding of the parties, and a complete and exclusive statement of the terms of their agreement, and shall exclusively control and govern all work performed hereunder. All representations, offers, and undertakings of the parties made prior to the effective date hereof, whether oral or in writing, are merged herein, and no other contracts, agreements or work orders, executed prior to the execution of this Contract, shall in any way modify, amend, alter or change any of the terms or conditions set out herein.

1308. Enurement

This Contract shall enure to the benefit of and be binding upon the successors and assigns of the parties.

IN WITNESS WHERE OF THE PARTIES HAVE EXECUTED THIS CONTRACT ON THE DAY AND YEAR FIRST ABOVE WRITTEN.

OPERATOR:	 	
By:		
Title:		
CONTRACTOR:		
By:		
Title:		

APPENDIX A

Attached to and incorporated as a part of that certain Contract dated _____

Paragraph Numbers:		
101 (f)	Operating Area:	
101 (g)	Operating Base:	
202	Duration	
203 (b)	Termination:	
203 (b) & 705 (c)	Demobilization Location:	(date or number of wells)
204	Option Term (time/wells):	
	Option Notice:	Days after spud of prior well
	Deadline for Mutual Agreement:	Days after notice of exercise of option
503	Maximum Water Depth:	
	Minimum Water Depth	
	Maximum Well Depth	
601	Handling Charge:	
702	Mobilization Fee:	US\$
703	Demobilization Fee:	US\$
704	Operating Rate:	US\$ per day
705	Standby Rate:	US\$ per day
706	Repair Rate:	US\$ per day
	Repair Time at Prior Applicable Rate	per occurrence
	Surface Equipment	per occurrence
	Surface Equipment	per occurrence
707	Force Majeure Rate:	US\$ per day
709(h)	Percentage Increase for Variation of Rates:	%
710	Change in Law Date:	
801	Address for Contractor's Billings:	

Paragraph Numbers:		
	Telecopier:	
	Attention:	
802	Interest Rate on Late Payments	per annum
803	Address for Payment	
	Account Number:	
1201	Address for Notices	
	Operator	
	Telecopier:	
	Attention:	
	Contractor	
	Telecopier:	
	Attention:	

Special Provisions:

APPENDIX B

DRILLING UNIT AND EQUIPMENT TO BE PROVIDED BY CONTRACTOR

B1. DRILLING UNIT DESCRIPTION

B2. EQUIPMENT INVENTORY

APPENDIX C

PERSONNEL TO BE PROVIDED BY CONTRACTOR

Classification	Number on Board	Total Number	Work Schedule

APPENDIX D

CHECKLIST OF CONTRACTOR'S AND OPERATOR'S OBLIGATIONS

	CHECKLIST OF CONTRACTOR'S AND OPERATOR'S OBLIGATIONS		
Furnis Furnis	shed by Contractor, paid by Contractor shed by Contractor, paid by Operator, plus handling charge shed by Contractor, paid by Operator, no handling charge shed by Operator, paid by Operator	Category 1 2 3 4	
D1	Contractor's Items as set forth in Appendix B	1	
D2	Except as otherwise specified, maintenance and repair, including repair parts, of Contractor's Items	1	
D3	Maintenance and repair, including repair parts, of Operator's Items except as provided in Paragraph 403	4	
D4	All charges relative to acquisition, shipping and transportation (except charges as provided in Items 61, 62, 64, 65, 66, 70 and 73) of all Contractor's Items required as replacements or spare parts	1	
D5	Contractor's Personnel including replacement, subsistence, insurance, wages, benefits, and all other costs related thereto, except for increases pursuant to Paragraph 709	1	
D6	Extra personnel in excess of the complement of personnel set forth in Appendix C when requested in writing by Operator	3	
D7	Overtime beyond normal work schedule for Contractor's Personnel when requested in writing by Operator	3	
D8	Required licenses, permits, certificates of financial responsibility and clearances to enter upon and depart from drilling location, pursuant to Paragraph 605	4	
D9	Surveying service and marker buoys to mark drilling location	4	
D10	Sea floor surveys required by Contractor's Marine Surveyor	4	
D11	Sea bottom coring services at the drilling location if required by Contractor	4	
D12	Fuel, oil, greases, lubricants and hydraulic fluid for Contractor's Items and Operator's Items:	4	
(a)	Fuel	4	
(b)	Oil, greases, lubricants and hydraulic fluid	3	
D13	Water for drilling, washdown and cementing and excess potable water, if required	4	
D14	Drilling fluid and additives including lost circulation material	4	

	CHECKLIST OF CONTRACTOR'S AND OPERATOR'S OBLIGATIONS		
		Category	
	shed by Contractor, paid by Contractor	1	
	shed by Contractor, paid by Operator, plus handling charge	2	
	shed by Contractor, paid by Operator, no handling charge shed by Operator, paid by Operator	3	
		4	
D15	Mud logging services	4	
D16	Normal welding services required on Operator's Items to the extent available from Contractor's Personnel	1	
D17	Welding materials used on Operator's Items	2	
D18	Pneumatic hoses between supply vessels and Drilling Unit for unloading fuel, water, bulk cement and mud materials including repair and replacement of same:		
(a)	Initial hoses	1	
(b)	All replacements	2	
D19	Mooring system between supply vessels and Drilling Unit including repair and replacement		
(a)	Initial	1	
(b)	All replacements	2	
D20	Pre-slung cargo and pre-slung cargo baskets for use in transporting Contractor's Items to and from supply vessels	1	
D21	Pre-slung cargo and pre-slung cargo baskets for use in transporting Operator's Items to and from supply vessels	4	
D22	Towing service for all Drilling Unit moves, as approved by Contractor's insurance underwriters	4	
D23	Tow lines and bollards	4	
D24	Anchor setting and retrieving with marine vessels including anchor handling crews, if required	4	
D25	Additional anchors and buoy lines, if required, including all repairs and replacement. Additional anchors and buoy lines, if required, including all repairs and replacement	3	
D26	Inspection of Contractor's drill pipe, drill collars and other in-hole equipment according to API standards before operations commence under this Contract, if required	1	
D27	Inspection of Contractor's drill pipe, drill collars and other in-hole equipment according to API standards after operations commence under this Contract at reasonable intervals requested by Operator	4	

	CHECKLIST OF CONTRACTOR'S AND OPERATOR'S OBLIGATIONS		
Furnis Furnis	shed by Contractor, paid by Contractor shed by Contractor, paid by Operator, plus handling charge shed by Contractor, paid by Operator, no handling charge shed by Operator, paid by Operator	Category 1 2 3 4	
D28	Drill pipe casing protectors (one per joint inside conductor or surface casing) on Contractor's drill pipe	1	
(a)	All additional rubbers or replacements for rubbers installed	2	
D29	Drill pipe casing protectors on other drill pipe furnished by Operator, if required by Operator	4	
D30	Kelly saver sub rubbers, and replacements, for Kellys furnished by Contractor	1	
D31	Drill pipe wipers	1	
D32	Fishing tools other than provided by Contractor as set forth in Appendix B	4	
D33	Repair and/or replacement parts for Contractor furnished fishing tools	3	
D34	Drilling bits, stabilizers, hole openers, reamers, under-reamers, well scrapers, drilling bumper subs, drilling safety joints, hydraulic drilling jars, and other special in-hole equipment, including replacement parts and repairs for same	4	
D35	Directional surveying equipment and service	4	
D36	Deflection drilling tools and service	4	
D37	Drill pipe, drill collars and handling tools other than those specified in Appendix B	4	
D38	Blowout prevention equipment other than as listed in Appendix B	4	
D39	Wellhead equipment and supplies	4	
D40	Tubular goods, hangers, packers and accessories	4	
D41	Casing shoes, float collars, baskets, centralizers, scratchers, scrapers, baffles and other casing accessories	4	
D42	Casing tools as provided in Appendix B	1	
(a)	All repairs and replacements, if used	3	
D43	Tubing tools, including slips, elevators, power tongs (or jaws for Contractor's power tongs), wrenches, and tubing pipe wiper	4	
D44	Swabbing equipment, including lubricator, swab valve, swabs, oil savers, sinker bars, rope sockets and jars, if required (except sand line)	4	
D45	Swab rubbers and oil saver rubbers		
D46	Core barrels and handling tools	4	

	CHECKLIST OF CONTRACTOR'S AND OPERATOR'S OBLIGATIONS		
		Category	
	hed by Contractor, paid by Contractor	2	
	hed by Contractor, paid by Operator, plus handling charge hed by Contractor, paid by Operator, no handling charge	3	
	thed by Operator, paid by Operator	4	
D47	Core heads and core catchers	4	
D48	Wireline logging unit, maintenance of unit and logging services	4	
D49	Wireline formation testing and sidewall sampling equipment and services	4	
D50	Drill stem test equipment and services	4	
D51	Gun and perforating services	4	
D52	Cement and cementing services	4	
D53	Cementing if specified in Appendix B		
	NOTE: If Operator uses the services of a cementing service company other than the owner of the cementing unit, any charges imposed upon Contractor by the owner of the cementing unit as consequence thereof shall be for Operator's account.	1	
D54	Repair and maintenance of Contractor furnished cementing unit	3	
D55	Labor to install servicing equipment by Operator aboard the Drilling Unit and for later removal, if required, including, but not limited to, cementing unit, wireline logging unit, mud logging unit, diving equipment and well testing system	4	
D56	Supplies and materials to install Operator's Items	4	
D57	Well testing system complete with separators, heaters, gas vents, metering, piping and valves, oil and/or gas burner, necessary booms, piping igniters, fabrication and installation	4	
D58	Test tanks for well fluid	4	
D59	Administrative center including offices, office furniture, equipment and supplies for Contractor's Personnel, warehousing and storage yard at Operating Base for Contractor's Items, if required	1	
D60	Administrative center including offices, office furniture, equipment and supplies for Operator's Personnel, warehousing and storage yard facilities for Operator's Items	4	
D61	Port facilities and dockside area in vicinity of Operating Base for loading and unloading Contractor's and Operator's Items on and off supply vessels	4	
D62	Transportation for Contractor's Items and Personnel:		
(a)	Routine transportation from point of origin to Operating Base	11	
(b)	Routine transportation from Operating Base to and return from dockside and/or heliport	4	

	CHECKLIST OF CONTRACTOR'S AND OPERATOR'S OBLIGATIONS	
	shed by Contractor, paid by Contractor shed by Contractor, paid by Operator, plus handling charge	Category 1 2
	shed by Contractor, paid by Operator, plus handling charge	3
	hed by Operator, paid by Operator	4
(c)	Routine transportation from one Operating Base to another	4
(d)	Temporary lodging, if required, and transportation from Operating Base to and return from dockside and/or heliport and between Operating Bases during evacuation due to weather or other safety reasons	3
(e)	Emergency transportation for both Operator and Contractor, as required	4
D63	Transportation for Operator's Items and Personnel to dockside at Operating Base or point of departure and return	4
D64	Dockside labor and equipment at Operating Base to load and unload Contractor's and Operator's Items from or to land transportation and from or to supply vessels	4
D65	Marine transportation for Contractor's and Operator's Items and Personnel from dockside to Drilling Unit and return with supply vessels supplied by Operator:	4
(a)	Crew boats to transport personnel of Operator and Contractor, if required	4
(b)	Standby boat, if required	4
D66	Storage space at dock site for Contractor's Items	4
D67	Storage space at dock site and Operating Base for Operator's Items	4
D68	Onshore transportation for Contractor's shorebased personnel	1
D69	Onshore transportation for Operator's shorebased personnel	4
D70	Fees, licenses, pilotage fees, wharfage fees, harbor fees and costs or similar charges including any sales taxes or clearing agent or brokerage fees relating to Contractor's Items and replacements or spare parts	3
D71	Fees, licenses, pilotage fees, wharfage fees, harbor fees and costs or similar charges including any sales taxes or clearing agent or brokerage fees relating to Operator's Items and replacements or spare parts	4
D72	Communication system from Drilling Unit to supply vessel and supply vessel to Operator's Operating Base office or direct to Operating Base, including permits and licenses:	4
(a)	Communication system from Drilling Unit to Contractor's office or shore base, including permits and licenses	1
(b)	Communication system operators	4

	CHECKLIST OF CONTRACTOR'S AND OPERATOR'S OBLIGATIONS		
Furnished by Contractor, paid by Contractor			
	shed by Contractor, paid by Operator, plus handling charge	2	
	shed by Contractor, paid by Operator, no handling charge shed by Operator, paid by Operator	3 4	
D73	All helicopter transportation as required including medical evacuation	4	
(a)	Non-directional beacon for helicopter operations	4	
D74	Helicopter refueling system aboard Drilling Unit including helicopter fuel tanks, fuel tank stand, fuel pump filters, hoses and grounding systems	4	
D75	Helicopter fuel and lubricants	4	
D76	Special or additional helicopter safety equipment aboard Drilling Unit	4	
D77	Diver services as required	4	
D78	Meals and quarters for all of Contractor's Personnel and up to and including _ Operator's Personnel	1	
D79	Meals and quarters for Operator's Personnel in excess of per day to be charged at \$ per meal and \$ per bed	3	
D80	Waste storage, removal and disposal, including any required registration and permits. (Operator to provide State and/or Federal waste generator number, if required).	4	
D81	Insurance as provided in Appendix E	1	
D82	Insurance as provided in Appendix F	4	
D83	Maintenance and repair including repair parts:		
(a)	Of Contractor's surface equipment except as provided in Paragraphs 605 and 901	1	
(b)	Rubber goods in Contractor's BOP's	3	
(c)	Of Contractor's subsurface equipment as provided in Paragraphs 605 and 901	3	
(d)	Of Contractor's subsurface mooring equipment including pendant lines	3	
D84	Extra labor (in excess of supply vessel's personnel) required aboard supply vessels when alongside Drilling Unit to unload or load Contractor's and/or Operator's Items	4	
D85	Anchor piles, if required, and placement of same	4	
D86	Subsea equipment:		
(a)	Wellhead equipment	4	
(b)	Wellhead connector from BOP stack to as specified in Appendix B	1	
		1	

	CHECKLIST OF CONTRACTOR'S AND OPERATOR'S OBLIGATIONS		
Furnis Furnis	shed by Contractor, paid by Contractor shed by Contractor, paid by Operator, plus handling charge shed by Contractor, paid by Operator, no handling charge shed by Operator, paid by Operator	Category 1 2 3 4	
(c)	Subsea running tools for wellheads, if required	4	
(d)	Contractor's surface or subsea blowout preventer system as described in Appendix B	1	
(e)	Wellhead temporary guidebase, if required	4	
(f)	Wellhead guide post structure, if required	4	
(g)	Jetting tools for jetting in conductor casing, if required	4	
(h)	Guide arms and bushings for drilling conductor hole and running conductor casing, if required	4	
(i)	Repair and/or replacement for items (a), (c), (e), (f), (g) and (h)	4	
D87	Screens for shale shakers up to and including mesh	1	
(a)	Screens for shale shakers above mesh	3	
D88	All screens for mud cleaners	3	
D89	Weather forecast services, if required	4	
D90	Conductor drive hammer and accessories, if applicable, including repairs and/or replacement	4	
D91	Personal protective equipment for Contractor's Personnel when using or handling corrosive or hazardous materials	3	
D92	Any PVT equipment or other monitoring devices other than specified in Appendix B	4	

APPENDIX E

CONTRACTOR'S INSURANCE

I. Workers' Compensation and Employer's Liability

A. Workers' Compensation insurance to comply fully with the provisions and applicable laws of the country or state in which the Contractor qualifies as an employer and in which operations hereunder are performed, including U.S. Longshore & Harbor Workers Act and Outer Continental Shelf Lands Act coverage, if applicable.

B. Employer's Liability with limits of:

Bodily Injury by Accident	\$1,000,000 each accident
Bodily Injury by Disease	\$1,000,000 policy limit
Bodily Injury by Disease	\$1,000,000 each employee

- C. Maritime Employer's Liability including Jones Act and Death on the High Seas Act coverage and transportation, wages, maintenance and cure with limits of \$1,000,000 each person/\$1,000,000 each accident.
- **D.** "In rem" endorsement.
- **E.** Borrowed Servant/Alternate Employer endorsement.

II. Comprehensive General Liability Insurance

- **A.** Commercial General Liability, Protective Liability including coverage for premises/operations, contractor's protective liability, contractual liability and products/completed operations coverage and subject to a \$1,000,000 combined single limit of liability each occurrence for Bodily Injury and Property Damage.
- **B.** Charterer's Legal Liability.
- **C.** Deletion of watercraft exclusion as respects operations and contractual liability for watercraft exposure not covered by Protection and Indemnity policy.
- **D.** "In Rem" endorsement.

III. Automobile Liability Insurances

Standard comprehensive form including all owned, hired and non-owned vehicles with a \$1,000,000 combined single limit of liability each accident for bodily injury and/or property damage.

IV. Aircraft Liability

Aircraft liability including contractual liability covering all owned (if any), hired and non-owned aircraft (fixed wing and rotary) including passenger liability with a \$5,000,000 combined single limit of liability each accident for bodily injury and/or property damage.

V. Excess/Umbrella Liability Insurance

1.	Providing	following	form	coverage	for	Employer's	Liability,	Maritime	Employer's	Liability,
Commer	rcial Genera	al Liability	, Auto	mobile Lia	ıbili	ty, Aircraft L	iability, an	d Vessel L	iabilities.	

2.	Limit of Liability: \$	combined single limit of liability	each occurrence fo	or bodily
iniurv aı	nd/or property damage.			

VI. Marine Insurance

- 1. Hull and Machinery Insurance (including collision liability) shall be provided for the Drilling Unit owned or chartered by Contractor and utilized in the performance of this Contract in an amount equal to the declared value of the Drilling Unit, subject to a deductible determined by Contractor.
- 2. Protection and Indemnity Insurance or equivalent comprehensive general liability insurance, with watercraft exclusion deleted, shall be provided with a combined single limit of U.S. \$______ per occurrence or the value of the Drilling Unit, whichever is greater.

VII. No Recourse of Premium

All policies of insurance shall be endorsed to delete any recourse of premium, club calls, assessments or advances against Operator, Operator's Affiliated Companies, partnerships, and limited liability companies, and its and all of their co-owners, partners, co-venturers, and joint owners.

VIII. Deductibles

Except as may otherwise be provided, deductibles shall be for the account of Contractor.

APPENDIX F

OPERATOR'S INSURANCE

Workers' Compensation/Employer's Liability

A. Workers' Compensation insurance to comply fully with the provisions and applicable laws of the country or state in which the Operator qualifies as an employer and in which operations hereunder are performed, including U.S. Longshore & Harbor Workers Act and Outer Continental Shelf Lands Act coverage, if applicable.

B. Employer's Liability with limits of:

Bodily Injury by Accident	\$1,000,000 each accident
Bodily Injury by Disease	\$1,000,000 policy limit
Bodily Injury by Disease	\$1,000,000 each employee

- C. Maritime Employer's Liability including Jones Act and Death on the High Seas Act coverage and transportation, wages, maintenance and cure with limits of \$1,000,000 each person/\$1,000,000 each accident.
- **D.** "In rem" endorsement.
- **E.** Borrowed Servant/Alternate Employer endorsement.

II. Commercial General Liability Insurance

- **A.** Commercial General Liability including coverage for premises/operations, contractor's protective liability, contractual liability and products/completed operations coverage and subject to a \$1,000,000 combined single limit of liability each occurrence for Bodily Injury and Property Damage.
- **B.** Underground Resource/Equipment Coverage.
- C. Charterer's Legal Liability.
- **D.** Deletion of watercraft exclusion as respects operations and contractual liability for watercraft exposure not covered by Protection and Indemnity policy.
- **E.** "In Rem" endorsement.

III. Automobile Liability Insurance

Standard comprehensive form including allowed, hired and non-owned vehicles with a \$1,000,000 combined single limit of liability each accident for bodily injury and/or property damage.

IV. Aircraft Liability

Aircraft liability including contractual liability covering all owned (if any), hired and non-owned aircraft (fixed wing and rotary) including passenger liability with a \$5,000,000 combined single limit of liability each accident for bodily injury and/or property damage.

V. Excess/Umbrella Liability Insurance

1.	Providing	following	form	coverage	for	Employer's	Liability,	Maritime	Employer's	Liability,
Commercial General Liability, Automobile Liability, Aircraft Liability, and Vessel Liabilities.										

2.	Limit of Liability: \$	_combined single limit of liability	each occurrence for b	odily
injury an	nd/or property damage.			

VI. "All Risk" Insurance

"All Risk" Insurance, subject to a nominal deductible, covering physical loss or damage(including wreck/debris removal) to all Operator's Items and other property of Operator.

VII. Operator's Extra Expense Insurance

Operator's Extra Expense Insurance in the amount of not less than US\$______ combined single limit per occurrence to cover any and all sums which Operator and/or Contractor may be obligated to incur as expenses and/or liabilities which may be incurred on account of bringing under control an oil or gas well which is out of control or extinguishing an oil or gas well fire, redrilling or repair of loss or damage to an oil or gas well, seepage and pollution, cleanup and contamination arising from operations under this Contract.

VIII. No Recourse of Premium

All policies of insurance shall be endorsed to delete any recourse of premium, club calls, assessments or advances against Contractor and its Affiliated Companies, partnerships and limited liability companies.

IX. Deductibles

Except as otherwise provided, deductibles shall be for the account of Operator.

X. Operator's Certificate of Financial Responsibility

Operator shall provide a Certificate of Financial Responsibility in compliance with the Oil Pollution Act of 1990, as applicable, for operations in U.S. waters and shall provide a copy to Contractor.

XI. Scope

The above specified amounts and types of insurance coverage shall not be deemed to constitute, or be construed as, a limitation on Operator's liability under the Contract.

APPENDIX G (See Paragraph 1305)

The following clauses, when required by law, are incorporated in the Contract by reference as if fully set out:

- (1) The Equal Opportunity Clause prescribed in 41 CFR 60-1.4.
- (2) The Affirmative Action Clause prescribed in 41 CFR 60-250.4 regarding veterans and veterans of the Vietnam era.
- (3) The Affirmative Action Clause for handicapped workers prescribed in 41 CFR 60-741.4.
- (4) The Certification of Compliance with Environmental Laws prescribed in 40 CFR 15.20.