STATE/FEE EXPLORATORY UNIT

UNIT AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE

	FLINT	UNIT AREA
	LEA	COUNTY, NEW MEXICO
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UNIT AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE

	FLINT	UNIT AREA
<i></i>	LEA_coun	TY, NEW MEXICO
NO.		

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Flint Unit Lea Co., NM

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STATE/FEE EXPLORATORY UNITS

UNIT AGREEMENT FOR THE DEVELOPMENT AND OPERATION OF THE

FLINT UNIT Lea Co., NM

	,	FLINT	ทุก	T AREA		
	_	LEA	_COUNTY, NEW	MEXICO		
		Νο				
TI 19 <u>95</u> , by and t	IIS AGREEMENT, of tween the parties su	entered into as of thebscribing, ratifying or o	23rd consenting hereto,	day ofand herein referre	May d to as the "parties he	ereto";
W	ITNESSETH:					
w to this agreement; and	HEREAS, the partie	i hereto are the owners	of working, roya	lty, or other oil o	r gas interests in the t	unit area subject
W (Sec. J. Chap. 88, Laws to consent to and approvother lessees where such	r 1943) as amended b we the development of	operation of State Land	, Laws of 1951, (C ds under agreemen	Chap. 19, Art. 10, is made by lessees	Sec. 45, N.M. Statute of State Land jointly	es 1978 Annot.), or severally with
(Sec. 1, Chap. 162), (evidenced by the lessee	Laws of 1951, Chap's execution of such	missioner of Public Lan . 19, Art. 10, Sec. 47 agreement or otherwise, such agreements for the	, N.M. Statutes 19 , any oil and gas le	978 Annotated) to ase embracing Sta	o amend with the app to Lands so that the le	proval of lessee, ength of the term
(hereinafter referred to	as the "Division"), is	Conservation Divisions authorized by an Act of 8 Compilation) to appr	of the Legislature (Chap. 72, Laws 19	935, as amended, beir	ng Section 70-2-1
	-	es hereto hold sufficien	_	FLIN	T	Unit Area
covering the land herei	nafter described to g	ive reasonably effective	control of operation	ons therein; and		
obtainable through dev	WHEREAS, it is the elopment and operati	purpose of the parties h on of the area subject to	ereto to conserve i o this agreement ui	natural resources, pader the terms, con	prevent waste and sec aditions and limitation	ure other benefits s herein set forth;
this agreement their re	NOW, THEREFORE spective interests in t	i, in consideration of th he below defined unit a	e premises and the rea, and agree sev	promises herein e erally among them	contained, the parties selves as follows:	hereto commit to
	I. <u>UNIT AR</u>	EA: The following desc	ribed land is hereb	y designated and r	ecognized as constitu	ting the unit area:
		Section 31: Se Se Se Township 18 South Section 1: SW/ Township 18 South Section 4: Section 5: Soction 5:	tetion 28: All Lots 3, 4, E/ ection 32: All ection 33: All Range 35 Ea 4, Lots 1, 2, Range 36 Ea Lots 1-4, S/ Lots 1-4, S/	2 SW/4, SE/4 st, N.M.P.M. S/2 NE/4, SE st, N.M.P.M. 2 N/2, S/2 2 N/2, S/2 4, S/2 NE/4,	•	
			ction 8: All			

Exhibit "A" attached hereto is a map showing the unit area and the boundaries and identity of tracts and leases in said area to the extent known to the unit operator. Exhibit "B" attached hereto is a schedule showing to the extent known to the unit operator the acreage, percentage and kind of ownership of oil and gas interests in all lands in the unit area. However, nothing herein or in said schedule or map shall be construed as a representation by any party hereto as to the ownership of any interest other than such interest or interests as are shown on said map or schedule as owned by such party. Exhibit "A" and "B" shall be revised by the unit operator whenever changes in ownership in the unit area render such revisions necessary or when requested by the Commissioner of Public Lands, hereinafter referred to as "Commissioner" or the Oil Conservation Division, hereinafter referred to as the "Division".

Section 16: All Section 17: All

Section 18: Lots 1-4, E/2 W/2, E/2 containing 8446.58 acres, more or less Lea County, New Mexico

All land committed to this agreement shall constitute land referred to herein as "unitized land" or "land subject to this agreement".
2. UNITIZED SUBSTANCES: All oil, gas, natural gasoline, and associated fluid hydrocarbons in any and all formations of the unitized land are unitized under the terms of this agreement and herein are called "unitized substances".
whose address is P.O. Box 1933, Roswell, New Mexico 88202 is hereby designated as unit operator and by signature hereto commits to this agreement all interest in unitized substances vested in it as set forth in Exhibit "B", and agrees and consents to accept the duties and obligations of unit operator for the discovery, development and production of unitized substances as herein provided. Whenever reference is made herein to the unit operator, such reference means the unit operator acting in that capacity and not as an owner of interests in unitized substances, and the term "working interest owner" when used herein shall include or refer to unit operator as the owner of a working interest when such an interest is owned by it.
4. RESIGNATION OR REMOVAL OF UNIT OPERATOR: Unit operator shall have the right to resign at any time but such resignation shall not become effective until a successor unit operator has been selected and approved in the manner provided for in Section 5 of this agreement. The resignation of the unit operator shall not release the unit operator from any liability or any default by it hereunder occurring prior to the effective date of its resignation.
Unit operator may, upon default or failure in the performance of its duties or obligations hereunder, be subject to removal by the same percentage vote of the owners of working interests determined in like manner as herein provided for the selection of a new unit operator. Such removal shall be effective upon notice thereof to the Commissioner and the Division.
The resignation or removal of the unit operator under this agreement shall not terminate his right, title or interest as the owner of a working interest or other interest in unitized substances, but upon the resignation or removal of unit operator becoming effective, such unit operator shall deliver possession of all equipment, materials, and appurtenances used in conducting the unit operations and owned by the working interest owners to the new duly qualified successor unit operator, or to the owners thereof if no such new unit operator is elected, to be used for the purpose of conducting unit operations hereunder. Nothing herein shall be construed as authorizing removal of any material, equipment and appurtenances needed for the preservation of wells.
5. SUCCESSOR UNIT OPERATOR: Whenever the unit operator shall resign as unit operator or shall be removed as hereinabove provided, the owners of the working interests according to their respective acreage interests in all unitized land shall by a majority vote select a successor unit operator; provided that, if a majority but less than seventy-five percent (75%) of the working interests qualified to vote is owned by one party to this agreement, a concurring vote of sufficient additional parties, so as to constitute in the aggregate not less than seventy-five percent (75%) of the total working interests, shall be required to select a new operator. Such selection shall not become effective until (a) a unit operator so selected shall accept in writing the duties and responsibilities of unit operator, and (b) the selection shall have been approved by the Commissioner. If no successor unit operator is selected and qualified as herein provided, the Commissioner at his election, with notice to the Division, may declare this unit agreement terminated.
6. ACCOUNTING PROVISIONS: The unit operator shall pay in the first instance all costs and expenses incurred in conducting unit operations hereunder, and such costs and expenses and the working interest benefits accruing hereunder shall be apportioned among the owners of the unitized working interests in accordance with an operating agreement entered into by an between the unit operator and the owners of such interests, whether one or more, separately or collectively. Any agreement or agreements entered into between the working interest owners and the unit operator as provided in this section, whether one or more, are herein referred to as the "Operating Agreement". No such agreement shall be deemed either to modify any of the terms and conditions of this unit agreement or to relieve the unit operator of any right or obligation established under this unit agreement and in case of any inconsistencies or conflict between this unit agreement? and the operating agreement, this unit agreement shall prevail.
7. RIGHTS AND OBLIGATIONS OF UNIT OPERATOR: Except as otherwise specifically provided herein, the exclusive right, privilege and duty of exercising any and all rights of the parties hereto which are necessary or convenient for prospecting for, producing, storing, allocating and distributing the unitized substances are hereby delegated to and shall be exercised by the unit operator as herein provided. Acceptable evidence of title to said rights shall be deposited with said unit operator and, together with this agreement, shall constitute? and define the rights, privileges and obligations of unit operator. Nothing herein, however, shall be construed to transfer title to any land or to any lease or operating agreement, it being understood that under this agreement the unit operator, in its capacity as unit operator, shall exercise the rights of possession and use vested in the parties hereto only for the purposes herein specified.
8. DRILLING TO DISCOVERY: The unit operator shall, within sixty (60) days after the effective date of this agreement, commence operations upon an adequate test well for oil and gas upon some part of the lands embraced within the unit area and shall drill said well with due diligence to a depth sufficient to attain the top of the Bone Spring formation or to such a depth as unitized substances shall be discovered in paying quantities at a lesser depth or until it shall, in the opinion of unit operator, be determined that the further drilling of said well shall be unwarranted or impracticable; provided, however, that unit operator shall not, in any event, be required to drill said well to a depth in excess of 9400 feet. Until a discovery of a deposit of unitized substances

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capable of being produced in paying quantities (to wit: quantities sufficient to repay the costs of drilling and producing operations with a reasonable profit) unit operator shall continue drilling diligently, one well at a time, allowing not more than six months between the completion of one well and the beginning of the next well, until a well capable of producing unitized substances in paying quantities is completed to the satisfaction of the Commissioner or until it is reasonably proven to the satisfaction of the unit operator that the unitized land is incapable of producing unitized substances in paying quantities in the formation drilled hereunder.

Any well commenced prior to the effective date of this agreement upon the unit area and drilled to the depth provided herein for the drilling of an initial test well shall be considered as complying with the drilling requirements hereof with respect to the initial well. The Commissioner may modify the drilling requirements of this section by granting reasonable extensions of time when in his opinion such action is warranted. Upon failure to comply with the drilling provisions of this article the Commissioner may, after reasonable notice to the unit operator and each working interest owner, lessee and lessor at their last known addresses, declare this unit agreement terminated, and all rights privileges and obligations granted and assumed by this unit agreement shall cease and terminate as of such date.

9. OBLIGATIONS OF UNIT OPERATOR AFTER DISCOVERY OF UNITIZED SUBSTANCES: Should unitized substances in paying quantities be discovered upon the unit area, the unit operator shall on or before six months from the time of the completion of the initial discovery well and within thirty days after the expiration of each twelve months period thereafter, file a report with the Commissioner and Division of the status of the development of the unit area and the development contemplated for the following twelve months period.

It is understood that one of the main considerations for the approval of this agreement by the Commissioner of Public Lands is to secure the orderly development of the unitized lands in accordance with good conservation practices so as to obtain the greatest ultimate recovery of unitized substances.

After discovery of unitized substances in paying quantities, unit operator shall proceed with diligence to reasonably develop the unitized area as a reasonably prudent operator would develop such area under the same or similar circumstances.

If the unit operator should fail to comply with the above covenant for reasonable development this agreement may be terminated by the Commissioner as to all lands of the State of New Mexico embracing undeveloped regular well spacing or proration units, but in such event, the basis of participation by the working interest owners shall remain the same as if this agreement had not been terminated as to such lands; provided, however, the Commissioner shall give notice to the unit operator and the lessees or record in the manner prescribed by (Sec. 19-10-20 N.M. Statutes 1978 Annotated), of intention to cancel on account of any alleged breach of said covenant for reasonable development and any decision entered thereunder shall be subject to appeal in the manner prescribed by (Sec. 19-10-23 N.M. Statutes 1978 Annotated), and, provided further, in any event the unit operator shall be given a reasonable opportunity after a final determination within which to remedy any default, failing in which this agreement shall be terminated as to all lands of the State of New Mexico embracing undeveloped regular well spacing or proration units.

Notwithstanding any of the provisions of this Agreement to the contrary, all undeveloped regular well spacing or proration unit tracts within the unit boundaries embracing lands of the State of New Mexico shall be automatically eliminated from this Agreement and shall no longer be a part of the unit or be further subject to the terms of this agreement unless at the expiration of five (5) years after the first day of the month following the effective date of this agreement diligent drilling operations are in progress on said tracts.

10. PARTICIPATION AFTER DISCOVERY: Upon completion of a well capable of producing unitized substances in paying quantities the owners of working interests shall participate in the production therefrom and in all other producing wells which may be drilled pursuant hereto in the proportions that their respective leasehold interests covered hereby on an acreage basis bears to the total number of acres committed to this unit agreement, and such unitized substances shall be deemed to have been produced from the respective leasehold interests participating therein. For the purpose of determining any benefits accruing under this agreement and the distribution of the royalties payable to the State of New Mexico and other lessors, each separate lease shall have allocated to it such percentage of said production as the number of acres in each lease respectively committed to this agreement bears to the total number of acres committed hereto.

Notwithstanding any provisions contained herein to the contrary, each working interest owner shall have the right to take such owner's proportionate share of the unitized substances in kind or to personally sell or dispose of the same, and nothing herein contained shall be construed as giving or granting to the unit operator the right to sell or otherwise dispose of the proportionate share of any working interest owner without specific authorization from time to time so to do.

- ALLOCATION OF PRODUCTION: All unitized substances produced from each tract in the unitized area established under this agreement, except any part thereof used for production or development purposes hereunder, or unavoidably lost, shall be deemed to be produced equally on an acreage basis from the several tracts of the unitized land, and for the purpose of determining any benefits that accrue on an acreage basis, each such tract shall have allocated to it such percentage of said production as its area bears to the entire unitized area. It is hereby agreed that production of unitized substances from the unitized area shall be allocated as provided herein, regardless of whether any wells are drilled on any particular tracts of said unitized area.
 - 12. PAYMENT OF RENTALS, ROYALTIES AND OVERRIDING ROYALTIES: All rentals due to the State

of New Mexico shall be paid by the respective lease owners in accordance with the terms of their leases.

All royalties due to the State of New Mexico under the terms of the leases committed to this agreement shall be computed and paid on the basis of all unitized substances allocated to the respective leases committed hereto; provided, however, the State shall be entitled to take in kind its share of the unitized substances allocated to the respective leases, and in such case the unit operator shall make deliveries of such royalty share in accordance with the terms of the respective leases.

All rentals, if any, due under any leases embracing lands other than the State of New Mexico, shall be paid by the respective lease owners in accordance with the terms of their leases and all royalties due under the terms of any such leases shall be paid on the basis of all unitized substances allocated to the respective leases committed hereto.

If the unit operator introduces gas obtained from sources other than the unitized substances into any producing formation for the purpose of repressuring, stimulating or increasing the ultimate recovery of unitized substances therefrom, a like amount of gas, if available, with due allowance for loss or depletion from any cause may be withdrawn from the formation into which the gas was introduced royalty free as to dry gas but not as to the products extracted therefrom; provided, that such withdrawal shall be at such time as may be provided in a plan of operation consented to by the Commissioner and approved by the Division as conforming to good petroleum engineering practices; and provided further, that such right of withdrawal shall terminate on the termination of this unit agreement.

If any lease committed hereto is burdened with an overriding royalty, payment out of production or other charge in addition to the usual royalty, the owner of each such lease shall bear and assume the same out of the unitized substances allocated to the lands embraced in each such lease as provided herein.

LEASES AND CONTRACTS CONFORMED AND EXTENDED INSOFAR AS THEY APPLY TO LANDS WITHIN THE UNITIZED AREA: The terms, conditions and provision of all leases, subleases, operating agreements and other contracts relating to the exploration, drilling development or operation for oil or gas of the lands committed to this agreement, shall as of the effective date hereof, be and the same are hereby expressly modified and amended insofar as they apply to lands within the unitized area to the extent necessary to make the same conform to the provisions hereof and so that the respective terms of said leases and agreements will be extended insofar as necessary to coincide with the terms of this agreement and the approval of this agreement by the Commissioner and the respective lessors and lessees shall be effective to conform the provisions and extend the terms of each such lease as to lands within the unitized area to the provisions and terms of this agreement; but otherwise to remain in full force and effect. Each lease committed to this agreement, insofar as it applies to lands within the unitized area, shall continue in force beyond the term provided therein as long as this agreement remains in effect, provided, drilling operations upon the initial test well provided for herein shall have been commenced or said well is in the process of being drilled by the unit operator prior to the expiration of the shortest term lease committed to this agreement. Termination of this agreement shall not affect any lease which pursuant to the terms thereof or any applicable laws would continue in full force and effect thereafter. The commencement, completion, continued operation or production on each of the leasehold interests committed to this agreement and operations or production pursuant to this agreement shall be deemed to be operations upon and production from each leasehold interest committed hereto and there shall be no obligation on the part of the unit operator or any of the owners of the respective leasehold interests committed hereto to drill offset to wells as between the leasehold interests committed to this agreement, except as provided in Section 9 hereof.

Any lease embracing lands of the State of New Mexico of which only a portion is committed hereto shall be segregated as to the portion committed and as to the portion not committed and the terms of such leases shall apply separately as two separate leases as to such segregated portions, commencing as of the effective date hereof. Notwithstanding any of the provisions of this agreement to the contrary, any lease embracing lands of the State of New Mexico having only a portion of its lands committed hereto shall continue in full force and effect beyond the term provided therein as to all lands embraced within the unitized area and committed to this agreement, in accordance with the terms of this agreement. If oil and gas, or either of them, are discovered and are being produced in paying quantities from some part of the lands embraced in such lease which part is committed to this agreement at the expiration of the fixed term of such lease, such production shall not be considered as production from lands embraced in such lease which are not within the unitized area, and which are not committed thereto, and drilling or reworking operations upon some part of the lands embraced within the unitized area and committed to this agreement shall be considered as drilling and reworking operations only as to lands embraced within the unit agreement and not as to lands embraced within the lease and not committed to this unit agreement; provided, however, as to any lease embracing lands of the State of New Mexico having only a portion of its lands committed hereto upon which oil and gas, or either of them, has been discovered is discovered upon that portion of such lands not committed to this agreement, and are being produced in paying quantities prior to the expiration of the fixed term of such lease, such production in paying quantities shall serve to continue such lease in full force and effect in accordance with its terms as to all of the lands embraced in said lease.

- 14. <u>CONSERVATION</u>: Operations hereunder and production of unitized substances shall be conducted to provide for the most economical and efficient recovery of said substances without waste, as defined by or pursuant to State laws or regulations.
- DRAINAGE: In the event a well or wells producing oil or gas in paying quantities should be brought in on land adjacent to the unit area draining unitized substances from the lands embraced therein, unit operator shall drill such offset well or wells as a reasonably prudent operator would drill under the same or similar circumstances.

- 16. COVENANTS RUN WITH LAND: The covenants herein shall be construed to be covenants running with the land with respect to the interests of the parties hereto and their successors in interest until this agreement terminates, and any grant, transfer or conveyance of interest in land or leases subject hereto shall be and hereby is conditioned upon the assumption of all privileges and obligations hereunder to the grantee, transferee or other successor in interest. No assignment or transfer or any working, royalty, or other interest subject hereto shall be binding upon unit operator until the first day of the calendar month after the unit operator is furnished with the original, photostatic, or certified copy of the instrument of transfer.
- 17. EFFECTIVE DATE AND TERM: This agreement shall become effective upon approval by the Commissioner and the Division and shall terminate in <u>five</u> years after such date unless (a) such date of expiration is extended by the Commissioner, or (b) a valuable discovery of unitized substances has been made on unitized land during said initial term or any extension thereof in which case this agreement shall remain in effect so long as unitized substances are being produced in paying quantities from the unitized land and, should production cease, so long thereafter as diligent operations are in progress for the restoration of production or discovery of new production and so long thereafter as the unitized substances so discovered are being produced as aforesaid. This agreement may be terminated at any time by not less than seventy-five percent (75%) on an acreage basis of the owners of the working interests, signatory hereto, with the approval of the Commissioner and with notice to the Division. Likewise, the failure to comply with the drilling requirements of Section 8 hereof, may subject this agreement to termination as provided in said section.
- 18. RATE OF PRODUCTION: All production and the disposal thereof shall be in conformity with allocations, allotments, and quotas made or fixed by the Division, and in conformity with all applicable laws and lawful regulations.
- 19. <u>APPEARANCES</u>: Unit operator shall, after notice to other parties affected, have the right to appear for and on behalf of any and all interests affected hereby, before the Commissioner of Public Lands and the Division, and to appeal from orders issued under the regulations of the Commissioner or Division, or to apply for relief from any of said regulations or in any proceedings on its own behalf relative to operations pending before the Commissioner or Division; provided, however, that any other interest party shall also have the right at his own expense to appear and to participate in any such proceedings.
- 20. NOTICES: All notices, demands, or statements required hereunder to be given or rendered to the parties hereto, shall be deemed fully given, if given in writing and sent by postpaid registered mail, addressed to such party or parties at their respective addresses, set forth in connection with the signatures hereto or to the ratification or consent hereof, or to such other address as any such party may have furnished in writing to party sending the notice, demand, or statement.
- LOSS OF TITLE: In the event title to any tract of unitized land or substantial interest therein shall fail, and the true owner cannot be induced to join the unit agreement so that such tract is not committed to this agreement, or the operation thereof hereunder becomes impracticable as a result thereof, such tract may be eliminated from the unitized area, and the interest of the parties readjusted as a result of such tract being eliminated from the unitized area. In the event of a dispute as to the title to any royalty, working, or other interest subject hereto, the unit operator may withhold payment or delivery of the allocated portion of the unitized substances involved on account thereof, without liability for interest until the dispute is finally settled, provided that no payments of funds due the State of New Mexico shall be withheld. Unit Operator, as such, is relieved from any responsibility for any defect or failure of any title hereunder.
- 22. SUBSEQUENT JOINDER: Any oil or gas interest in lands within the unit area not committed hereto, prior to the submission of the agreement for final approval by the Commissioner and the Division, may be committed hereto by the owner or owners of such rights, subscribing or consenting to this agreement, or executing a ratification thereof, and if such owner is also a working interest owner, by subscribing to the operating agreement providing for the allocation of costs of exploration, development, and operation. A subsequent joinder shall be effective as of the first day of the month following the approval by the Commissioner and the filing with the Division of duly executed counterparts of the instrument or instruments committing the interest of such owner to this agreement, but such joining party or parties, before participating in any benefits hereunder, shall be required to assume and pay to unit operator, their proportionate share of the unit expenses incurred prior to such party's or parties joinder in the unit agreement, and the unit operator shall make appropriate adjustments caused by such joinder, without any retroactive adjustment of revenue.
- 23. <u>COUNTERPARTS</u>: This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument in writing specifically referring hereto, and shall be binding upon all those parties who have executed such a counterpart, ratification, or consent hereto with the same force and effect as if all such parties had signed the same document, and regardless of whether or not it is executed by all other parties owning or claiming an interest in the lands within the above described unit area.

IN WITNESS WHEREOF, the undersigned parties hereto have caused this agreement to be executed as of the respective dates set forth opposite their signatures.

Flint Unit May 23, 1995

FLINT UNIT OPERATOR AND WORKING INTEREST OWNER:

ATTEST:	HARVEY E. YATES COMPANY
Shari A. Darr, Assistant Secretary	By: George M. Yates, President
	FLINT UNIT NON-OPERATORS:
ATTEST:	SPIRAL, INC.
Shari A. Darr, Assistant Secretary	By: George M. Yates, Vice-President
ATTEST:	EXPLORERS PETROLEUM CORPORATION
By: Shari A. Darr, Assistant Secretary	By: George M. Yates, President
SANTA FE ENERGY RESOURCES INC.	HEYCO EMPLOYEES, LTD.
By:Attorney-In-Fact	By: George M. Yates, President of Harvey E. Yates Company, General Partner
MARALO, INC.	MITCHELL ENERGY CORPORATION
By:Attorney-In-Fact	By:Attorney-In-Fact
YATES PETROLEUM CORPORATION	YATES DRILLING COMPANY
By:Attorney-In-Fact	By: Attorney-In-Fact
ABO PETROLEUM COMPANY	MYCO INDUSTRIES, INC.
By:Attorney-In-Fact	By:Attorney-In-Fact

MOBIL PRODUCING TX & NM INC.	PHILLIPS PETROLEUM	CORPORATION
By:Attorney-In-Fact	Ву:	Attorney-In-Fact
JOHN S. CATRON, THOMAS B. CATRON III & FLETCHER R. CATRON, JTROS AGENTS Under Agency Agreement dated 1/1/ For the benefit of Maxine Harris Wallace Gould Family Trust Marjorie E. Keenan Hobbis Janet S. Catron J. B. Catron Trust Thomas B. Catron III Thomas B. Catron, III & John S. C Sue C. Bergere Trust Wallace Family Trust Jane Neville Frey John N. Eddy Jane Ellen Moore Edith C. Wheeler Mary J. McWhorter David H. Arrington Michael H. Moore Ann D. Allison Davis Coppedge James T. Coppedge McWhorter Family Trust		dated 5/21/71
By: John S. Catron, Agent	By: Thomas B. Catron	III, Agent
By: Fletcher R. Catron, Agent		
CHEVRON USA INC.	ORYX ENERGY COMPANY	
By:Attorney-In-Fact	Ву:	Attorney-In-Fact
ARCO OIL & GAS COMPANY		
Dive		

Attorney-In-Fact

Flint Unit May 23, 1995
STATE OF NEW MEXICO) COUNTY OF CHAVES)
This instrument was acknowledged before me on 1995, by George M. Yates, President of HARVEY E. YATES COMPANY, a New Mexico corporation.
My Commission Expires:
Notary Public
STATE OF NEW MEXICO)) ss COUNTY OF CHAVES)
This instrument was acknowledged before me on 1995, by George M. Yates, Vice President of SPIRAL, INC., a New Mexico corporation.
My Commission Expires:
Notary Public
STATE OF NEW MEXICO)) ss COUNTY OF CHAVES)
This instrument was acknowledged before me on 1995, by by George M. Yates, President of EXPLORERS PETROLEUM CORPORATION, a New Mexico corporation.
My Commission Expires:
Notary Public
STATE OF NEW MEXICO)) ss COUNTY OF CHAVES)
This instrument was acknowledged before me on 1995, by by George M. Yates, President of Harvey E. Yates Company General Partner of HEYCO EMPLOYEES, LTD., a New Mexico limited partnership.
My Commission Expires:

Notary Public

STATE OF)) ss
COUNTY OF)
This instrument was acknowledged before me on 1995, by, Attorney-In-Fact for SANTA FE ENERGY RESOURCES, INC., a corporation.
My Commission Expires:
Notary Public
STATE OF) COUNTY OF)
This instrument was acknowledged before me on 1995, by, Attorney-In-Fact for MITCHELL ENERGY COMPANY, a corporation.
My Commission Expires:
Notary Public
STATE OF) COUNTY OF)
This instrument was acknowledged before me on, Attorney-In-Fact for MARALO, INC., acorporation.
My Commission Expires:
Notary Public
STATE OF NEW MEXICO) COUNTY OF EDDY SS
This instrument was acknowledged before me on 1995, by, Attorney-In-Fact for YATES PETROLEUM CORPORATION, a New Mexico corporation.
My Commission Expires:

Notary Public

Flint Unit May 23, 1995

STATE OF NEW MEXICO)	
COUNTY OF EDDY)	
	knowledged before me on Attorney-In-Fact for YATES DRILLING ation.
My Commission Expires:	
	Notary Public
STATE OF NEW MEXICO)	
COUNTY OF EDDY)	
	knowledged before me on, Attorney-In-Fact for ABO PETROLEUM ation.
My Commission Expires:	
	Notary Public
STATE OF NEW MEXICO)	
COUNTY OF EDDY)	
	knowledged before me on Attorney-In-Fact for MYCO INDUSTRIES, INC.
My Commission Expires:	
	Notary Public
STATE OF)	
COUNTY OF) ss	
1995, by,	knowledged before me on Attorney-In-Fact for MOBIL PRODUCING corporation.
My Commission Expires:	
	Notary Public

Flint Unit May 23, 1995

Flir	nt U	nit
May	23,	1995

STATE OF)	
COUNTY OF) ss	
This instrument was acknowled 1995, by, Attorn CORPORATION, a	ney-In-Fact for PHILLIPS PETROLEUM
My Commission Expires:	
	Notary Public
STATE OF NEW MEXICO) COUNTY OF SANTA FE)	
JTROS Agents Under Agency Agreem Maxine Harris Wallace, Gould Fami Janet S. Catron, J. B. Catron Tr Catron, III & John S. Catron To Bergere Trust, Wallace Family Tru Jane Ellen Moore, Edith C. When	CATRON III, and FLETCHER R. CATRON, ent dated 1/1/88 for the benefit of ly Trust, Marjorie E. Keenan Hobbis, rust, Thomas B. Catron III, Thomas B. Prustees, UTA dated 5/21/71, Sue C. est, Jane Neville Frey, John N. Eddy, eeler, Mary J. McWhorter, David H. D. Allison, Davis Coppedge, James T.
My Commission Expires:	
	Notary Public
STATE OF) ss COUNTY OF) ss This instrument was acknowled a corporation My Commission Expires:	edged before me on, ney-In-Fact for CHEVRON USA INC.,
	Notary Public

Flint Unit May 23, 1995

STATE OF)) ss
COUNTY OF)
1995, by	was acknowledged before me on, Attorney-In-Fact for ORYX ENERGY COMPANY, corporation.
My Commission Expires	5 :
	Notary Public
STATE OF)) ss)
This instrument 1995, by NY, a	was acknowledged before me on, Attorney-In-Fact for ARCO OIL & GAS COMPA-corporation.
My Commission Expires	3:
	Notary Public

	G		\$-		
e 9	25	+	29	Heyco 8-1-96 YA-435 <i>28</i>	,
. •	.		φ-	(22)	
<u>ن</u> ب	rýi · r	φ.	Maralo 10-1-97 VA-701 (24)	Mobil Maralo HBP 10-1-96 V-3862 Phillips HBP 4 16 B-1608 4 77 16	
	. Jo	Santa Fe Energy 12-1-99 12-1-99 V0-4539 V0-453	Maralc Mobil Phillips HBP HBP HBP B-1608 HBP HBP	Maralo HBP 10-1-96 B-2735-1 V-3863	
	Heyco, Maralo & Santa Fe Energy 11–1-98 Y-4240	Santa Fe Energy & Heyco 1-1-96 VB-416	Santa Fe Energy & Heyco 1-1-96 YB-415	HBP 1 A-1375-36 Arco Maralo B-3114-71 6-1-96 HBP 7 V-3749	
	Floyco, Maralo & Santa Fe 11-1-98 Energy Y-4239 19 20	29 (5)	28	Mitchell Gulf 3-1-96 HBP V-3592 A-1543-1	
	•	Heyco 10-1-95 Y-3472 8	Mitchell Mitchell 10-1-95 3-1-96 Y-3473 YA-377	Santa Fe Energy 1/2 Heyco 1/2 5-1-96 Y-3724	
CANONICATION AND AND AND AND AND AND AND AND AND AN	12	Heyco, Santa Fe Mobil Energy & Maraio HBP 12-1-97 8-2735-1 VA-744 6	Santa Fe Energy & Marako 6-1-98 YA-925	(1)	Ź
t di	•	Maralo Chevron 7-1-96 HBP 8-243 Y-3778	Santa Fe Energy & Marsio 6-1-98 VA-926	Mobil HBP B-2735-1 Mitchell 5-1-96 8 Y-3726	
101	73 \$\dag{\psi}	Maralo 8-1-98 Y-4170	Mitchell 7-1-96 Y-3777 (14)	(12)	<i>.</i>
at reast payment of the second	• •		e tale sui sui sui sui sui sui sui sui sui sui	185,	/36E
A CONTRACTOR CONTRACTO	24	19	<i>20</i> ₽ ‡1	21	2.
THE JULY 1995		FEDERAL LANDS: 0.00 STATE LANDS: 8,446.58 acres FEE LANDS: 0.00 TRACT NUMBER: 6 UNIT OUTLINE:	s (100%)	FLINT STATE ULEA COUNTY, NEW ME EXHIBIT "A"	XICO .

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EXHIBIT B

FLINT STATE UNIT AGREEMENT - LEA COUNTY, NEW MEXICO MAY 23, 1995

2.	:	ALL	TRACT
T-18S, R-36E	T-185, R-36E Sec. 4: Lots 1, 2	ALL STATE OF NEW MEXICO LANDS	T LAND DESCRIPTION
80.00	80.55	<u>NDS</u>	NUMBER OF ACRES
A-1543-1	А-1375-36 НВР		SERIAL # & LEASE EXPIRATION
12.50%	12.50%		BASIC ROYALTY
Chevron USA Inc.	J.S. Catron & T.B. Catron III, JTROS Agents Under Agency Agreement, dated 1/1/88		LESSEE OF RECORD
	~		ORRI
Chevron USA, Inc. 1.00000000	Maxine Wallace Gould Family Tr. Marjorie Hobbis Janet Catron J.B. Catron Trust T.B. Catron III T.B. Catron Trs. UTA of 5/25/71 Sue Bergere Trust Wallace Fam. Trust Wallace Fam. Trust Jane N. Frey John N. Eddy Jane E. Moore Eddy McWhorter David Arrington Michael H. Moore Ann D. Allison McWhorter Fam.Tr. Davis Coppedge James Coppedge		WORKING INTEREST OWNERSHIP (Decimal)
1.00000000	.04875000 .12187500 .15000000 .12083300 .01250000 .01250000 .01250000 .0121875000 .07875000 .07875000 .07875000 .01041663 .01041663 .01041663 .01041663 .01041663 .01041663 .01041663		

T-18S, R-36E Sec. 4: E/2 SE/4

A-1543-1 HBP

· ·	7.		6	5	4.	ω •	TRACT
T-18S, R-36E Sec. 7: Lots 1, 2, NE/4, E/2 NW/4	T-185, R-36E Sec. 4: SW/4 NW/4	T-18S, R-36E Sec. 7: SE/4 Sec. 16: NW/4	T-17S, R-36E Sec. 32: W/2 SE/4 Sec. 33: N/2 NW/4, N/2 SE/4, SE/4 SE/4	T-18S, R-36E Sec. 6: SE/4	T-17S, R-36E Sec. 32: E/2 SE/4 Sec. 33: S/2 NW/4	T-18S, R-36E Sec. 18: NE/4	T LAND DESCRIPTION
314.07	40.00		600.00	160.00	160.00	160.00	NUMBER OF ACRES
V-3472 10/1/95	B-3114-7 HBP		B-2735-1 HBP	B-2287-3 HBP	B-1608 HBP	B-243 HBP	SERIAL # & LEASE EXPIRATION
16.67%	12.50%		12.50%	12.50%	12.50%	12.50%	BASIC ROYALTY
НЕУСО	ARCO		Mobil Producing TX & NM Inc.	ORYX Energy Company	Phillips Petroleum	Chevron USA Inc.	LESSEE OF ORRI
HEYCO Explorers Pet. Spiral, Inc. HEYCO Emp. Ltd. Lauren Vates Tr. Lindsey Yates Tr. Santa Fe Energy	ARCO Amoco Prod. Co.		Mobil Producing	ORYX Energy Co.	Phillips Pet.	Chevron USA Inc.	WORKING INTEREST OWNERSHIP (Decimal)
.4400000 .01500000 .02000000 .02000000 .0250000	1.00000000		1.00000000	1.00000000	1.00000000	1.00000000	11)

Exhibit B-Flint Unit May 23, 1995 Page 3

16. T-17S, R-36E Sec. 33: NE/4	15. T-18S, R-36E Sec. 18: Lots 1-4, E/2 W/2	14. T-18S, R-36E Sec. 17: SW/4	13. T-18S, R-36E Sec. 4: Lots 3, 4, SE/4 NW/4, S/2 NE/4	12. T-18S, R-36E Sec. 16: NE/4, S/2	11. T-18S, R-36E Sec. 9: All	10. T-18S, R-36E Sec. 4: SW/4, W/2 SE/4	9. T-18S, R-36E Sec. 8: NW/4	TRACT LAND NO. DESCRIPTION
160.00	308.68	160.00	200.94	480.00	640.00	240.00	160.00	NUMBER OF ACRES
V-3862 10/1/96	V-3778 7/1/96	V-3777 7/1/96	V-3749 6/1/96	V-3726 5/1/96	V-3724 5/1/96	V-3592 3/1/96	V-3473 10/1/95	SERIAL # & LEASE EXPIRATION
16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	16.67%	BASIC ROYALTY
Maralo, Inc.	Maralo, Inc.	Mitchell Energy Corp.	Maralo, Inc.	Mitchell Energy Corp.	HEYCO 50%	Mitchell Energy Corp.	Mitchell Energy Corp.	LESSEE OF RECORD
1.25% John Thoma			1.25% John Thoma					ORRI (%)
Maralo, Inc.	Maralo, Inc.	Mitchell Energy	Maralo, Inc.	Mitchell Energy	HEYCO Santa Fe Energy	Mitchell Energy	Mitchell Energy	WORKING INTEREST OWNERSHIP (Decimal)
1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	.50000000	1.00000000	1.00000000	<u>ia1)</u>

23.	22.	21.	20.	19.	18.	17.	TRACT
T-17S, R-36E Sec. 31: Lots 3, 4, E/2 SW/4	T-17S, R-36E Sec. 28: All	T-18S, R-36E Sec. 8: NE/4	T-18S, R-35E Sec. 1: Lots 1, 2, S/2 NE/4, SE/4	T-18S, R-35E Sec. 1: SW/4	T-185, R-36E Sec. 18: SE/4	T-17S, R-36E Sec. 33: SW/4, SW/4 SE/4	T LAND DESCRIPTION
155.36	640.00	160.00	319.80	160.00	160.00	200.00	NUMBER OF ACRES
VA-549 2/1/97	VA-435 8/1/96	VA-377 3/1/96	V-4240 11/1/98	V-4239 11/1/98	V-4170 8/1/98	V-3863 10/1/96	SERIAL # & LEASE EXPIRATION
12.50%	12.50%	12.50%	16.67%	16.67%	16.67%	16.67%	BASIC ROYALTY
Yates Petroleum Corp.	неусо	Mitchell Energy Corp.	Santa Fe Energy Resources	Santa Fe Energy Resources	Maralo, Inc.	Maralo, Inc.	LESSEE OF RECORD
						1.25% John Thoma	0RRI (%)
Yates Petroleum Yates Drilling Co ABO Petroleum MYCO Industries	НЕУСО	Mitchell Energy	Maralo, Inc. Santa Fe Energy HEYCO	Maralo, Inc. Santa Fe Energy HEYCO	Maralo, Inc.	Maralo, Inc.	WORKING INTEREST OWNERSHIP (Decimal)
.70000000 5.10000000 .10000000	1.00000000	1.00000000	.25000000 .25000000 .50000000	.3333333 .33333333 .33333334 .3333333333	1.00000000	1.00000000	al)

TRACT

LAND DESCRIPTION

NUMBER OF ACRES

SERIAL #
& LEASE
EXPIRATION

BASIC ROYALTY

RECORD

ORRI (%)

WORKING
INTEREST
OWNERSHIP (Decimal)

30.	29.	28.	27.	26.	25.	24.	
T-17S, R-36E Sec. 31: SE/4	T-18S, R-36E Sec. 6: Lots 1-7, S/2 NE/4, SE/4 NW/4, E/2 SW/4	T-18S, R-36E Sec. 5: Lots 1-4, S/2 N/2, S/2 (All)	T-18S, R-36E Sec. 17: N/2, SE/4	T-18S, R-36E Sec. 8: S/2	T-18S, R-36E Sec. 7: Lots 3, 4, E/2 SW/4	T-17S, R-36E Sec. 32: N/2, W/2 SW/4	
160.00	470.66	642.31	480.00	320.00	154.21	400.00	
VO-4539 12/1/99	VB-416 1/1/96	VB-415 1/1/96	VA-926 6/1/98	VA-925 6/1/98	VA-744 12/1/97	VA-701 10/1/97	
16.67%	18.75%	18.75%	12.50%	12.50%	12.50%	12.50%	
Santa Fe Energy Resources	HEYCO	HEYCO	Santa Fe Energy Resources	Maralo	Santa Fe Energy Resources	Maralo Inc.	
Maralo, Inc. Santa Fe Energy HEYCO	HEYCO Santa Fe Energy	HEYCO Santa Fe Energy	Maralo, Inc. Santa Fe Energy	Maralo, Inc. Santa Fe Energy	Maralo, Inc. Santa Fe Energy HEYCO	Maralo, Inc.	
.3333333 .33333333 .3333334 .3333333333	.50000000 .50000000	.50000000	.50000000	.50000000 .50000000	.3333333 .33333333 3333333333333333333	1.00000000	

31 State Tracts - 8,446.58 acres, being 100% of the unit area	31. T-17S, R-36E Sec. 32: E/2 SW/4	TRACT LAND NO. DESCRIPTION
acres, b	80.00	NUMBER OF ACRES
eing 100% of th	V-4734 9/01/00	SERIAL # & LEASE EXPIRATION
ne unit are	16.67%	BASIC ROYALTY
a (Committed Acres	Maralo Inc.	LESSEE OF RECORD
cres -		ORRI (%)
, being	Maralo, Inc. Santa Fe Energy HEYCO	WORKING INTEREST OWNERSHIP (Decimal)
% of unit area)	.3333333 .33333334 .333333333	1)

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