ERNEST L. CARROLL JOEL M. CARSON JAMES E. HAAS A. J. LOSEE

DEAN B. CROSS MARY LYNN BOGLE LAW OFFICES OIL CONSERVENTIAN DIVISION LOSEE, CARSON, HAAS & CARROLL, P.R. (1975) 300 YATES PETROLEUM BUILDING P. O. DRAWER 239 92 MAY 29 AM 8 505) 746-3505 ARTESIA, NEW MEXICO 88211-0239 52 TELECOPY (505) 746-6316

May 27, 1992

Mr. Michael Stogner, Examiner New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

> Re: Application of Yates Petroleum Corporation to Reopen Case No. 10460

Dear Mike:

Pursuant to our phone conversation, I am enclosing herewith our Application to Reopen, in duplicate, for your handling. I would appreciate it if you would see that it is properly filed.

Please advise if you require anything further. Thank you for your assistance in this matter.

Very truly yours,

LOSEE, CARSON, HAAS & CARROLL, P.A.

- Anie /

Ernest L. Carroll

ELC:kth Enclosures

xc w/encl: Rob Bullock

## BEFORE THE OIL CONSERVATION DIVISION

# OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF : YATES PETROLEUM CORPORATION FOR : CASE NO. 10460 PERMISSION TO DRILL A DEVIATED HOLE, : EDDY AND LEA COUNTIES, NEW MEXICO : :

-

.

#### APPLICATION TO REOPEN

COMES NOW YATES PETROLEUM CORPORATION, by its attorneys Losee, Carson, Haas & Carroll, P.A. (Ernest L. Carroll), and in support hereof respectfully states:

1. Applicant is the operator of the Delaware and intermediate formations underlying:

Township 21 South, Range 32 East, N.M.P.M. Lea County, New Mexico

Section 19: Unit L,

and proposes to drill its Bonneville "AKK" Federal No. 3 Well to be bottomed at a standard oil well location approximately 1980 feet from the South line and 660 feet from the West line in Lot 3 (NW/4 of the SW/4 equivalent) of said Section 19, being a nonstandard 43.39 acre oil spacing and proration unit for said pool.

2. Prior to this date, Applicant's original application for permission to drill a deviated hole was heard on April 2, 1992, before Examiner David R. Catanach, and on April 9, 1992, Order No. R-9662 was entered in said case.

3. Applicant incorporates by reference the findings contained in said Order as if they were fully set out herein.

4. At the time that Yates Petroleum Corporation sought approval of the Bonneville "AKK" Federal No. 3 as a deviated hole, it also sought approval of the Bonneville "AKK" Federal No. 2 in Case No. 10461. Approval was likewise granted to drill the Bonneville "AKK" Federal No. 2 as a deviated hole, and the drilling of that well has begun.

5. Both of the applications in Case No. 10460 and in 10461 were made for the same surface location, because at the time of application, Applicant was unsure as to whether it would drill both wells. Applicant has now determined that it should drill both wells and seeks to have Case 10460 reopened so that it can move the surface location of the Bonneville "AKK" Federal No. 3 Well some 210 feet to the north of the approved location, so as to accommodate the drilling of both the Bonneville "AKK" Federal No. 3 and the Bonneville "AKK" Federal No. 2. Attached as Exhibit 1 is a land plant showing the new location.

6. The proposed location that Applicant now seeks to drill the Bonneville "AKK" Federal No. 3 as a deviated hole from is 810 feet from the South line and 200 feet from the East line of Section 24, Township 21 South, Range 31 East.

7. Applicant has given due notice to the affected potash lessee, as reflected by the attached Exhibit 2.

8. Applicant seeks administrative approval of the location change for the drilling of the deviated hole Bonneville "AKK" Federal No. 3 well.

9. Applicant seeks approval of this application on the same evidence and terms on which approval was granted in Order R-9662.

10. The approval of this application will afford Applicant the opportunity to produce its just and equitable share of oil, will prevent economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells and will otherwise prevent waste and protect correlative rights.

WHEREFORE, Applicant prays:

A. That this application be called up for hearing and, should no objection be raised, that administrative approval be given for the change of the surface location for the Bonneville "AKK" Federal No. 3.

B. That this location change be made so that Applicant may drill its Bonneville "AKK" Federal No. 3 Well at a point on the surface located 810 feet from the South line and 200 feet from the East line of Section 24, Township 21, Range 31 East, N.M.P.M., to be bottomed at a standard oil well location approximately 1980 feet from the South line and 660 feet from the West line in Lot 3 (NW/4 of the SW/4 equivalent) of said Section 19, being a nonstandard 43.39 acre oil spacing and proration unit for said pool,

which is reasonably presumed to be productive of oil from the Delaware or intermediate formations.

C. For such other relief as may be just in the premises.

## YATES PETROLEUM CORPORATION

mol By: Ernest L. Carroll

LOSEE, CARSON, HAAS & CARROLL, P.A. P. O. Drawer 239 Artesia, New Mexico 88210 (505/746-3505)

Attorneys for Applicant

### BEFORE THE OIL CONSERVATION DIVISION

## OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF : YATES PETROLEUM CORPORATION FOR : CASE NO. 10460 PERMISSION TO DRILL A DEVIATED HOLE, : EDDY AND LEA COUNTIES, NEW MEXICO : :

#### APPLICATION TO REOPEN

COMES NOW YATES PETROLEUM CORPORATION, by its attorneys Losee, Carson, Haas & Carroll, P.A. (Ernest L. Carroll), and in support hereof respectfully states:

1. Applicant is the operator of the Delaware and intermediate formations underlying:

Township 21 South, Range 32 East, N.M.P.M. Lea County, New Mexico

Section 19: Unit L,

and proposes to drill its Bonneville "AKK" Federal No. 3 Well to be bottomed at a standard oil well location approximately 1980 feet from the South line and 660 feet from the West line in Lot 3 (NW/4 of the SW/4 equivalent) of said Section 19, being a nonstandard 43.39 acre oil spacing and proration unit for said pool.

2. Prior to this date, Applicant's original application for permission to drill a deviated hole was heard on April 2, 1992, before Examiner David R. Catanach, and on April 9, 1992, Order No. R-9662 was entered in said case.

3. Applicant incorporates by reference the findings contained in said Order as if they were fully set out herein.

4. At the time that Yates Petroleum Corporation sought approval of the Bonneville "AKK" Federal No. 3 as a deviated hole, it also sought approval of the Bonneville "AKK" Federal No. 2 in Case No. 10461. Approval was likewise granted to drill the Bonneville "AKK" Federal No. 2 as a deviated hole, and the drilling of that well has begun.

5. Both of the applications in Case No. 10460 and in 10461 were made for the same surface location, because at the time of application, Applicant was unsure as to whether it would drill both wells. Applicant has now determined that it should drill both wells and seeks to have Case 10460 reopened so that it can move the surface location of the Bonneville "AKK" Federal No. 3 Well some 210 feet to the north of the approved location, so as to accommodate the drilling of both the Bonneville "AKK" Federal No. 3 and the Bonneville "AKK" Federal No. 2. Attached as Exhibit 1 is a land plant showing the new location.

6. The proposed location that Applicant now seeks to drill the Bonneville "AKK" Federal No. 3 as a deviated hole from is 810 feet from the South line and 200 feet from the East line of Section 24, Township 21 South, Range 31 East.

7. Applicant has given due notice to the affected potash lessee, as reflected by the attached Exhibit 2.

8. Applicant seeks administrative approval of the location change for the drilling of the deviated hole Bonneville "AKK" Federal No. 3 well.

9. Applicant seeks approval of this application on the same evidence and terms on which approval was granted in Order R-9662.

10. The approval of this application will afford Applicant the opportunity to produce its just and equitable share of oil, will prevent economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells and will otherwise prevent waste and protect correlative rights.

WHEREFORE, Applicant prays:

A. That this application be called up for hearing and, should no objection be raised, that administrative approval be given for the change of the surface location for the Bonneville "AKK" Federal No. 3.

B. That this location change be made so that Applicant may drill its Bonneville "AKK" Federal No. 3 Well at a point on the surface located 810 feet from the South line and 200 feet from the East line of Section 24, Township 21, Range 31 East, N.M.P.M., to be bottomed at a standard oil well location approximately 1980 feet from the South line and 660 feet from the West line in Lot 3 (NW/4 of the SW/4 equivalent) of said Section 19, being a nonstandard 43.39 acre oil spacing and proration unit for said pool,

which is reasonably presumed to be productive of oil from the Delaware or intermediate formations.

. .

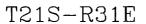
C. For such other relief as may be just in the premises.

# YATES PETROLEUM CORPORATION

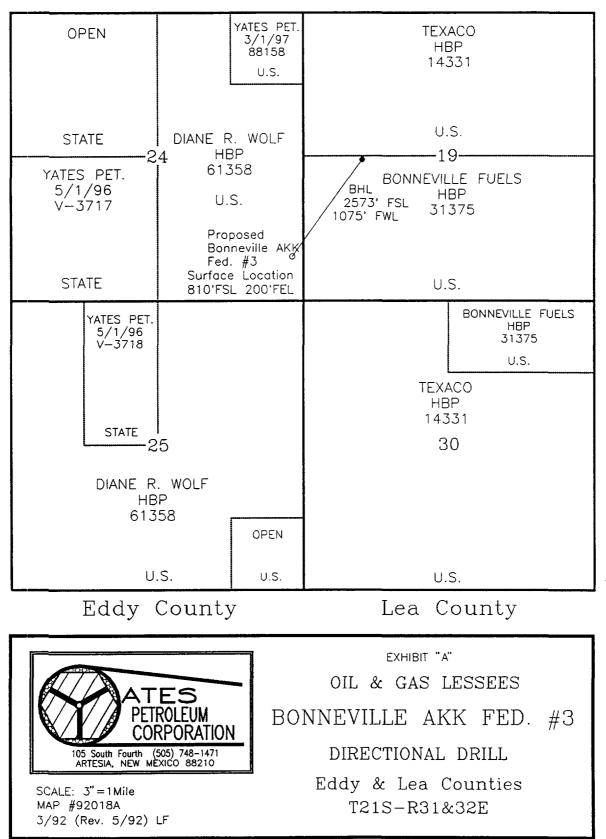
By: Ernest Carroll

LOSEE, CARSON, HAAS & CARROLL, P.A. P. O. Drawer 239 Artesia, New Mexico 88210 (505/746-3505)

Attorneys for Applicant



T21S-R32E



MARTIN YATES. III 1912 - 1985 FRANK W. YATES 1936 - 1986



S. P. YATES CHAIRMAN OF THE BOARD JOHN A. YATES PRESIDENT PEYTON YATES EXECUTIVE VICE PRESIDENT RANDY G. PATTERSON SECRETARY DENNIS G. KINSEY TREASURER

**105 SOUTH FOURTH STREET** 

TELEPHONE (505) 748-1471

ARTESIA, NEW MEXICO 88210 ΠΠ 1992

May 15, 1992

Mr. Bob Lane New Mexico Potash P.O. Box 610 Hobbs, New Mexico 88241

Dear Mr. Lane:

Yates Petroleum Corporation received approval to drill the Bonneville "AKK" Federal #3 at the surface location of 660' FSL and 200' FEL, Section 24-T21S-R31E on April 15, 1992 to drill a directional hole with a target zone of 1980' FSL and 660' FWL in Section 19-T21S-R32E. Yates is drilling the Bonneville AKK Federal #2 at that location. Due to the equipment on the Bonneville AKK Federal #2 and the Wolf AJA Federal #7, 660' FSL and 330' FEL, Section 24-T21S-R31E, to accommodate the drilling rig, it is necessary to move the Bonneville AKK Federal #3 to 810' FSL and 200' FEL, Section 24-T21S-R31E on the NE corner of the Wolf AJA Federal #7 pad and 150' north of the Bonneville AKK Federal #2 wellbore.

We respectfully request that your company waive any objection you may have to this proposed well location and so indicate by signing and returning one copy of this letter in the enclosed envelope. A copy of the Sundry Notice and new plat sent to the Bureau of Land Management is enclosed.

Your favorable consideration of this request will be greatly appreciated. Should you have any questions, please call me at 748-1471.

Sincerely.

YATES PETROLEUM CORPORATION

the R. M

Clifton R. May Permit Agent

CRM:tgr Enclosures

NO OBJECTIONS OFFERED NEW MEXICO POTASH

Title Date

**OBJECTIONS OFFERED** NEW MEXICO POTASH

By

Title

Date

EXHIBIT 2

MARTIN YATES. III 1912 - 1985 FRANK W. YATES 1936 - 1985



S. P. YATES CHAIRMAN OF THE BOARD JOHN A. YATES PRESIDENT PEYTON YATES EXECUTIVE VICE PRESIDENT RANDY G. PATTERSON SECRETARY DENNIS G. KINSEY TREASURER

105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210 TELEPHONE (505) 748-1471

May 15, 1992

Mr. Bob Lane New Mexico Potash P.O. Box 610 Hobbs, New Mexico 88241

Dear Mr. Lane:

Yates Petroleum Corporation received approval to drill the Bonneville "AKK" Federal #3 at the surface location of 660' FSL and 200' FEL, Section 24-T21S-R31E on April 15, 1992 to drill a directional hole with a target zone of 1980' FSL and 660' FWL in Section 19-T21S-R32E. Yates is drilling the Bonneville AKK Federal #2 at that location. Due to the equipment on the Bonneville AKK Federal #2 and the Wolf AJA Federal #7, 660' FSL and 330' FEL, Section 24-T21S-R31E, to accommodate the drilling rig, it is necessary to move the Bonneville AKK Federal #3 to 810' FSL and 200' FEL, Section 24-T21S-R31E on the NE corner of the Wolf AJA Federal #7 pad and 150' north of the Bonneville AKK Federal #2 wellbore.

We respectfully request that your company waive any objection you may have to this proposed well location and so indicate by signing and returning one copy of this letter in the enclosed envelope. A copy of the Sundry Notice and new plat sent to the Bureau of Land Management is enclosed.

Your favorable consideration of this request will be greatly appreciated. Should you have any questions, please call me at 748-1471.

Sincerely,

YATES PETROLEUM CORPORATION

the R. May

Clifton R. May Permit Agent

CRM:tgr Enclosures

NO OBJECTIONS OFFERED NEW MEXICO POTASH

-----

OBJECTIONS OFFERED NEW MEXICO POTASH

By	 	

Title\_

Date\_\_\_\_\_

Ву\_\_\_\_\_

Title\_\_\_\_\_

Date\_\_\_\_\_

<ul> <li>Complete items 3 and 4a &amp; b.</li> <li>Print your name and address on the reverse of this form so that we can return this card to you.</li> <li>Attach this form to the front of the mailpiece, or on the back if space does not permit.</li> <li>Write "Return Receipt Requested" on the mailpiece below the article number.</li> <li>The Return Receipt will show to whom the article was delivered and the date delivered.</li> <li>Article Addressed to:</li> <li>Mr. Bob Lane P.0. Box 610</li> <li>P.0. Box 610</li> <li>Complete items 3, and 4a &amp; b.</li> <li>Following services (for an ext fee):</li> <li>following services (for an ext fee):</li> <li>Consult postmaster for fee.</li> <li>Mr. Bob Lane P.0. Box 610</li> </ul>		U.S.G.P.O. 1989-234-555
<ul> <li>Print your name and address on the reverse of this form so that we can return this card to you.</li> <li>Attach this form to the front of the mailpiece, or on the back if space does not permit.</li> <li>Write "Return Receipt Requested" on the mailpiece below the article number.</li> <li>The Return Receipt will show to whom the article was delivered and the date</li> </ul>	Special Delivery Fee Restricted Delivery Fee Return Receipt showing to whom and Date Delivered to whom Address of Delivery Date, and Address of Delivery Date, and Address of Delivery 5-15-92 Bonneville AKK Fed.	P 3 8 4 2 90 571 CEIPT FOR CERTIFIED No INSURANCE COVERAGE PROVID NOT FOR INTERNATIONAL MAIL (See Reverse) 0. Bob Lane/NM Pot el and No 0. Box 610 0. Box 610 0. Box 610
3. Article Addressed to:       4a. Article Number         Mr. Bob Lane       P 384 290 571         Mr. Bob Lane       4b. Service Type         New Mexico Potash       Registered         P.0. Box 610       X Certified         Hobbs, New Mexico       88241	<ul> <li>Complete items 1 and/or 2 for additional services.</li> <li>Complete items 3, and 4a &amp; b.</li> <li>Print your name and address on the reverse of this return this card to you.</li> <li>Attach this form to the front of the mailpiece, or or does not permit.</li> <li>Write "Return Receipt Requested" on the mailpiece to the flat of the service will show to whom the article way of the service way and the service of the</li></ul>	s form so that we can following services (for an ext fee): 1. Addressee's Address below the article number. 2. Restricted Delivery
, morenenees	3 Article Addressed to:	4a. Article Number

•

.1

..

-.

÷

ł

	(		(	J
Form 3160-5 June 1990)	DEPARTMEN	ED STATES T OF THE INTERIOR AND MANAGEMENT		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No.
	form for proposals to dri	AND REPORTS ON WELLS II or to deepen or reentry to a PERMIT" for such proposa		NM-31375 6. If Indian, Allottee or Tribe Name
	SUBMIT	IN TRIPLICATE		7. If Unit or CA, Agreement Designation
I. Type of Well Oil Gas Well Well	Other			8. Well Name and No.
2. Name of Operator Yates Petrol	leum Corporation			Bonneville "AKK" Fed 9. API Well No.
3. Address and Telephone 105 South Fo	No. Durth Street, Artes	sia. New Nexico		10. Field and Pool, or Exploratory Area
4. Location of Well (Foota Surface - 81	age, Sec., T., R., M., or Survey De LO'FSL and 200'FI			W. LUSK Delaware 11. County or Parish, State
		JWE, JEC. 19-1210-100		Eddy County, New Mex
2. CHECK	APPROPRIATE BOX	s) TO INDICATE NATURE O	F NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF	SUBMISSION	- <u>- ·· ·· ·</u> _	TYPE OF ACTION	
	of Intent juent Report	Abandonment Recompletion Plugging Back		Change of Plans Change of Plans New Construction Non-Routine Fracturing
Final /	Abandonment Notice	Casing Repair Altering Casing Other MOVE	location	Water Shut-Off
		I pertinent details, and give pertinent dates, incl	uding estimated date of starting	Completion or Recompletion Report and Log for
give subsurface lo Yates Petro location 150 Mexico. Arc	cations and measured and true vertice leum Corporation w O' north to 810' F cheological survey		uding estimated date of starting to this work.)* Tace use plan to on 24-T21S-R31E	(Note: Report results of multiple completion on Completion or Recompletion Report and Log for any proposed work. If well is directionally of move the surface Eddy County, New
give subsurface lo Yates Petro location 150 Mexico. Arc	cations and measured and true vertic leum Corporation w O' north to 810' F	I pertinent details, and give pertinent dates, included a depths for all markers and zones pertinent ishes to amend the surf SL and 200' FEL, Section	uding estimated date of starting to this work.)* Tace use plan to on 24-T21S-R31E	(Note: Report results of multiple completion on Completion or Recompletion Report and Log for any proposed work. If well is directionally of move the surface Eddy County, New
give subsurface lo Yates Petro location 150 Mexico. Arc	cations and measured and true vertice leum Corporation w O' north to 810' F cheological survey	I pertinent details, and give pertinent dates, included a depths for all markers and zones pertinent ishes to amend the surf SL and 200' FEL, Section	uding estimated date of starting to this work.)* Tace use plan to on 24-T21S-R31E	(Note: Report results of multiple completion on Completion or Recompletion Report and Log for any proposed work. If well is directionally d move the surface Eddy County, New
give subsurface lo Yates Petro location 150 Mexico. Arc	cations and measured and true vertice leum Corporation w O' north to 810' F cheological survey	I pertinent details, and give pertinent dates, included a depths for all markers and zones pertinent ishes to amend the surf SL and 200' FEL, Section	uding estimated date of starting to this work.)* Tace use plan to on 24-T21S-R31E	(Note: Report results of multiple completion on Completion or Recompletion Report and Log for any proposed work. If well is directionally of move the surface Eddy County, New
give subsurface lo Yates Petro location 150 Mexico. Arc	cations and measured and true vertice leum Corporation w O' north to 810' F cheological survey	I pertinent details, and give pertinent dates, included a depths for all markers and zones pertinent ishes to amend the surf SL and 200' FEL, Section	uding estimated date of starting to this work.)* Tace use plan to on 24-T21S-R31E	(Note: Report results of multiple completion on Completion or Recompletion Report and Log ( any proposed work. If well is directionally of move the surface , Eddy County, New ultants, March 31,
give subsurface lo Yates Petro location 150 Mexico. Arc	cations and measured and true vertice leum Corporation w O' north to 810' F cheological survey	I pertinent details, and give pertinent dates, included a depths for all markers and zones pertinent ishes to amend the surf SL and 200' FEL, Section	uding estimated date of starting to this work.)* Tace use plan to on 24-T21S-R31E	(Note: Report results of multiple completion on Completion or Recompletion Report and Log (o ; any proposed work. If well is directionally d o move the surface , Eddy County, New iltants, March 31,
give subsurface lo Yates Petro location 150 Mexico. Aro 1992. (New	cations and measured and true vertice leum Corporation w O' north to 810' F cheological survey plat attached.) plat attached.)	I pertinent details, and give pertinent dates, included a depths for all markers and zones pertinent ishes to amend the surf SL and 200' FEL, Section	uding estimated date of starting to this work.)* Tace use plan to on 24-T21S-R31E	(Note: Report results of multiple completion on Completion or Recompletion Report and Log (o ; any proposed work. If well is directionally d o move the surface , Eddy County, New iltants, March 31,

٩.

.

ubmit to Appropriate istrict Office tate Lease - 4 copres		Cinergy, Mine	State of New Mexico rals and Natural Resource	s Department	Form C-10 Revised 1-1	
ee Lease - 3 copies			SERVATION D	WISTON		
ISTRICT I		OILCOR	P.O. Box 2088	1310N		
O. Box 1980, Hobb	S, NM 8824U	Santa	Fe, New Mexico 87504	-2088		
ISTRICT II .O. Drawer DD, Arti	esia, NM 88210					
<u>ISTRICT III</u> 000 Rio Brazos Rd.,	Aziec, NM 87410		N AND ACREAGE DEI ist be from the outer boundari			
Operator			Lease		Well No.	
YATES P.	ETROLEUM COR	the second s		AKK FEDERAL	3	
P	Section 24	Township 21 SOUTH	Range 31 EAST	NMPM	SEE BELOW	
Ictual Footage Local	ion of Well:	RFACE LOCATION				
810 Ground level Elev.	1000 110111 110	BUTH line	and 200	feet from the	EAST line	
3636.		awart	but hast	L Delaware		 Аста
			ed pencil or hachure marks on th			<u>Aç.</u>
unitizat []] If answer	ion, force-pooling, et Yes is "no" list the owner	2? No If answer is "y	to the well, have the interest of es" type of consolidation		ated by communitization,	
No allowa	f neccessary ble will be assigned t	o the well until all interests h	ave been consolidated (by comr	nunitization, unitization, l	orced-pooling, or otherwise)	
or until a :	non-standard unit, eli	minating such interest, has be	en approved by the Division.			
R-31	- 6	5	7- 32-E I		OPERATOR CERTIFICA	
11	- <u> </u>			con	I hereby certify that the tained herein in true and com	
	1	2 2			t of my knowledge and belief.	<b>,</b>
		44		Ste	nature	<u> </u>
	t J	EN DA	1		Fenteendy !!	
	- <u> </u>			Pri	Lon Beardemph	
			1	Pos	ition	
	i		İ	Co	hANDMAN npapy A	
		24			Vatu let. Corp.	
}	1	25 711	1	Da	5-8-92	
T -	U2 SEC-	74	i 		SURVEYOR CERTIFIC.	AT
21					ereby certify that the well loc	
S	l	01	UM-31375 PROPOSED	ол	this plat was plotted from fi	ield
4	, I	1660	PROPOSED	ac. Su	val surveys made by me of pervison, and that the same	r u ir
		1	LOCATION	co.	rect to the best of my kno lief.	owle
		C .	1111		ate Surveyed	
					AY 7, 1992	
				Si Pi	gnature & sech of E D O L	
	surfa	LOCATION	2		ellessenial carreyou	\
	1		861			
1	1	00	· ·		CAUTERIA ON SURVE	<del>;</del>
					N DET DE MOTIN	