

BASS ENTERPRISES PRODUCTION CO.

6 DESTA DRIVE, SUITE 3700  
P.O. BOX 2760  
MIDLAND, TEXAS 79702

FAX (915) 687-0329

December 31, 1997

(915) 683-2277

Re: Add Two New Wells to Existing  
Commingling Order No. CTB-399  
Poker Lake Unit #128 B10685 (State Well)  
Section 36, T24S-R30E; Unit Letter K  
Well No. 139 NM 030453  
Section 24, T24S-R30E; Unit Letter J  
Eddy County, New Mexico  
FILE: 400-WF: 97C~CMLG.DLB

William LeMay  
New Mexico Oil Conservation  
2040 S. Pacheco  
Santa Fe, New Mexico 87505

**COPY**

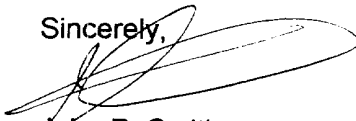
Dear Mr. LeMay:

Bass Enterprises Production Company respectfully requests approval of off-lease storage and/or measurement and surface commingling of production into an existing tank battery, Commingling Order CTB-399. Production from the subject leases will be metered separately prior to being commingled. Approval of this request for off-lease storage and/or measurement and surface commingling will allow for more efficient use of existing facilities. Also, gas sales and SWD connections are available at the existing battery. Surface disturbance will also be minimized by using the existing facility. Full wellstream production will be transported via flowline to a three phase heater treater. Oil, water and gas will be separated at this vessel. The oil and water will be metered prior to being stored in the commingled stock tank and water tank. The gas will be metered via a separate sales meter. Estimated production from the Poker Lake Delaware "B" PA will be 453 BOPD, 1777 BWPD, 904 MCFD. Estimated production from the Poker Lake Unit #128 lease will be 18 BOPD, 43 BWPD, 13 MCFD. Estimated production from the Poker Lake Unit #139 will be 45 BOPD, 305 BWPD, 67 MCFD. The API oil gravity for the subject leases is 39.8 (sweet). Current posted price is \$16.00 per barrel.

The total value will improve by commingling as revenue will increase due to gas sales vs. venting and operating expenses will be reduced by pipelining produced water to disposal vs. trucking.

If you have any questions please contact Keith Bucy or myself at the letterhead address.

Sincerely,



John R. Smitherman  
Division Production Manager

  
JRS:tlw

BASS ENTERPRISES PRODUCTION CO  
P.O. BOX 2760  
MIDLAND TEXAS 79702-2760  
WELL SITE DIAGRAM 1-21-97 JDL

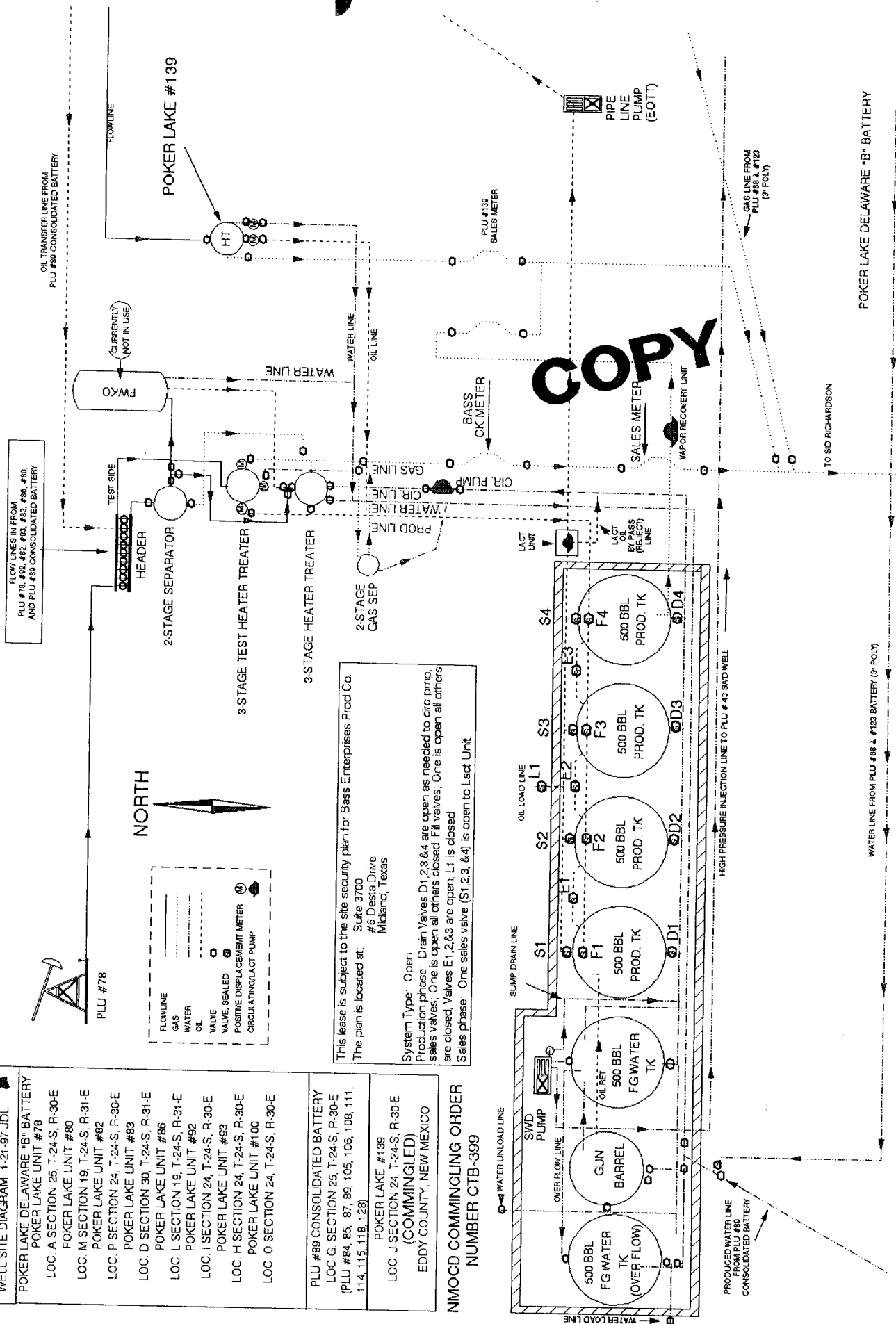


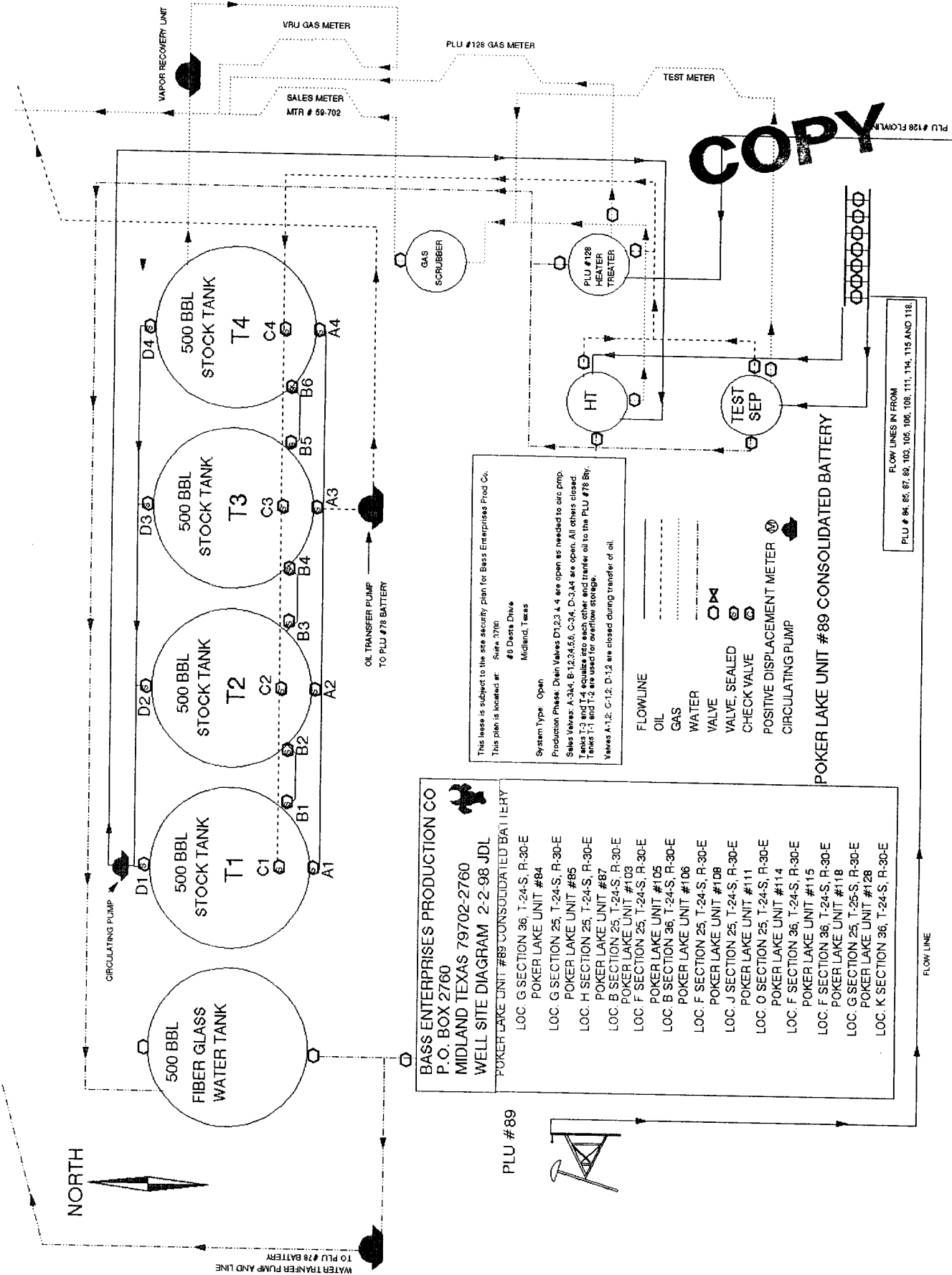
POKER LAKE DELAWARE "B" BATTERY  
POKER LAKE UNIT #78  
LOC. A SECTION 25, T-24-S, R-30-E  
POKER LAKE UNIT #80  
LOC. M SECTION 19, T-24-S, R-31-E  
POKER LAKE UNIT #82  
LOC. P SECTION 24, T-24-S, R-30-E  
POKER LAKE UNIT #83  
LOC. D SECTION 30, T-24-S, R-31-E  
POKER LAKE UNIT #86  
LOC. L SECTION 19, T-24-S, R-31-E  
POKER LAKE UNIT #92  
LOC. I SECTION 24, T-24-S, R-30-E  
POKER LAKE UNIT #93  
LOC. H SECTION 24, T-24-S, R-30-E  
POKER LAKE UNIT #100  
LOC. O SECTION 24, T-24-S, R-30-E

PLU #89 CONSOLIDATED BATTERY  
LOC. G SECTION 25, T-24-S, R-30-E  
(PLU #84, 85, 87, 89, 105, 106, 108, 111, 114, 115, 118, 128)

POKER LAKE #139  
LOC. J SECTION 24, T-24-S, R-30-E  
(COMMINGLED)  
EDDY COUNTY, NEW MEXICO

NMOCD COMMINGLING ORDER  
NUMBER CTB-399





BASS ENTERPRISES PRODUCTION CO

P.O. BOX 2760

MIDLAND TEXAS 79702-2760

WELL SITE DIAGRAM 2-2-98 JDL

POKER LAKE UNIT #89 CONSOLIDATED BATTERY

LOC. G SECTION 36, T-24-S, R-30-E

POKER LAKE UNIT #84

LOC. G SECTION 25, T-24-S, R-30-E

POKER LAKE UNIT #85

LOC. H SECTION 25, T-24-S, R-30-E

POKER LAKE UNIT #87

LOC. B SECTION 25, T-24-S, R-30-E

POKER LAKE UNIT #103

LOC. F SECTION 25, T-24-S, R-30-E

POKER LAKE UNIT #105

LOC. B SECTION 36, T-24-S, R-30-E

POKER LAKE UNIT #106

LOC. F SECTION 25, T-24-S, R-30-E

POKER LAKE UNIT #108

LOC. J SECTION 25, T-24-S, R-30-E

POKER LAKE UNIT #111

LOC. O SECTION 25, T-24-S, R-30-E

POKER LAKE UNIT #114

LOC. F SECTION 36, T-24-S, R-30-E

POKER LAKE UNIT #115

LOC. F SECTION 36, T-24-S, R-30-E

POKER LAKE UNIT #118

LOC. G SECTION 25, T-25-S, R-30-E

POKER LAKE UNIT #128

LOC. K SECTION 36, T-24-S, R-30-E

PLU #89



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Section 24, T24S-R30E; Unit Letter J  
Eddy County, New Mexico  
FILE: 400-WF: 97C~CMLG.DLB

WAIVER OF OBJECTION

EOTT Energy Corporation does not object to the attached application by Bass Enterprises  
production Co. For Surface Commingling and/or Off-Lease Measurement and Storage.

EOTT Energy Corporation

Company or Interest Owner

Michael S. Whitmore  
Authorized Representative

Senior Area Manager

Title

12/31/97

Date

BASS ENTERPRISES PRODUCTION CO.

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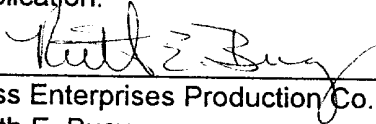
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Eddy County, New Mexico  
FILE: 400-WF: 97C~CMLG.DLB

INTEREST OWNERS

Ray Powell, Commissioner  
New Mexico State Land Office  
P. O. Box 1148  
Santa Fe, New Mexico 87504

I, Keith E. Bucy, certify that the Commissioner of Public Lands has been notified of this application.



12/31/97

Bass Enterprises Production Co.  
Keith E. Bucy  
Division Production Supt.

BASS ENTERPRISES PRODUCTION Co.

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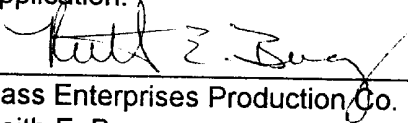
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Eddy County, New Mexico  
FILE: 400-WF: 97C~CMLG.DLB

INTEREST OWNERS

United States Department of the Interior (BLM)  
Carlsbad Resource Area Headquarters  
620 E. Greene Street  
Carlsbad, NM 88220-6292

I, Keith E. Bucy, certify that the Commissioner of Public Lands has been notified of this application.



12/31/97

Bass Enterprises Production Co.  
Keith E. Bucy  
Division Production Supt.

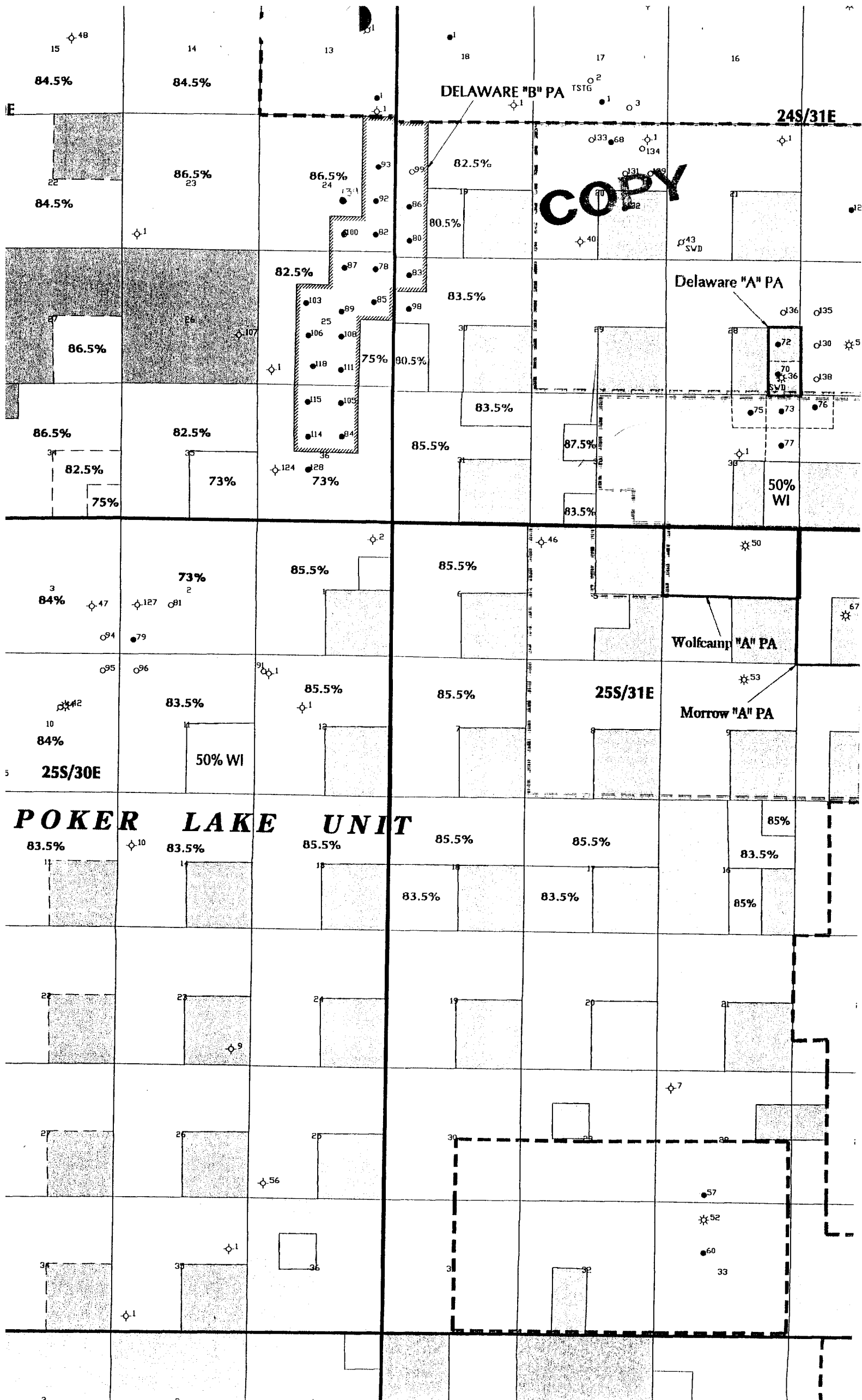
OFF LEASE STORAGE AND/OR MEASUREMENT  
SURFACE COMMINGLING

**COPY**

Poker Lake Unit #128	<u>B 10685 (State)</u>	<u>Unit Letter K</u>	<u>Section 36, T24S R30E</u>
Poker Lake Unit #139	<u>NM 030453</u>	<u>Unit Letter J</u>	<u>Section 24, T24S-R30E</u>

**Poker Lake Unit Delaware "B" PA Wells  
Agreement #891000303E**

Poker Lake Unit #78	<u>LC-061705-B</u>	<u>A</u>	<u>Section 25, T24S-R30E</u>
Poker Lake Unit #80	<u>LC-061705-B</u>	<u>M</u>	<u>Section 19, T24S-R31E</u>
Poker Lake Unit #82	<u>NM-030453</u>	<u>P</u>	<u>Section 24, T24S-R30E</u>
Poker Lake Unit #83	<u>NM-0506-A</u>	<u>D</u>	<u>Section 30, T24S-R30E</u>
Poker Lake Unit #84	<u>B-10685 (State)</u>	<u>G</u>	<u>Section 36, T24S-R30E</u>
Poker Lake Unit #85	<u>LC-061705-B</u>	<u>H</u>	<u>Section 25, T24S-R30E</u>
Poker Lake Unit #86	<u>LC-061705-B</u>	<u>L</u>	<u>Section 19, T24S-R31E</u>
Poker Lake Unit #87	<u>LC-061705-B</u>	<u>B</u>	<u>Section 25, T24S-R30E</u>
Poker Lake Unit #89	<u>LC-061705-B</u>	<u>G</u>	<u>Section 25, T24S-R30E</u>
Poker Lake Unit #92	<u>NM-030453</u>	<u>I</u>	<u>Section 24, T24S-R30E</u>
Poker Lake Unit #93	<u>NM-030453</u>	<u>H</u>	<u>Section 24, T24S-R30E</u>
Poker Lake Unit #100	<u>NM-030456</u>	<u>P</u>	<u>Section 24, T24S-R30E</u>
Poker Lake Unit #103	<u>LC-061705-B</u>	<u>F</u>	<u>Section 25, T24S-R30E</u>
Poker Lake Unit #105	<u>E2206 State</u>	<u>B</u>	<u>Section 26, T24S-R30E</u>
Poker Lake Unit #106	<u>NM-030456</u>	<u>K</u>	<u>Section 25, T24S-R30E</u>
Poker Lake Unit #108	<u>NMNM 157779</u>	<u>J</u>	<u>Section 25, T24S-R30E</u>
Poker Lake Unit #111	<u>NMNM 157779</u>	<u>O</u>	<u>Section 25, T24S-R30E</u>
Poker Lake Unit #114	<u>B-10685 State</u>	<u>F</u>	<u>Section 36, T24S-R30E</u>
Poker Lake Unit #115	<u>B-10685 State</u>	<u>C</u>	<u>Section 26, T24S-R30E</u>
Poker Lake Unit #118	<u>LC-061705-A</u>	<u>N</u>	<u>Section 25, T24S-R30E</u>





## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir  
Use "APPLICATION FOR PERMIT" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well <input checked="checked" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	Poker Lake Unit
2. Name of Operator Bass Enterprises Production Company	8. Well Name and No. Poker Lake Unit #139
3. Address and Telephone No. P. O. Box 2760 Midland, Texas 79702-2760 (915) 683-2277	9. API Well No. 30-015-29847
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  1980' FSL & 1980' FEL, Unit Letter J Section 24, T24S-R30E	10. Field and Pool, or Exploratory Area Poker Lake (Delaware) SW
	11. County or Parish, State  Eddy County, New Mexico

**COPY**

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<div> <input type="checkbox"/> Abandonment  <input type="checkbox"/> Recompletion  <input type="checkbox"/> Plugging Back  <input type="checkbox"/> Casing Repair  <input type="checkbox"/> Altering Casing  <input checked="" type="checkbox"/> Other <u>Off-Lease Storage and/or Measurement</u> </div> <div> <input type="checkbox"/> Change of Plans  <input type="checkbox"/> New Construction  <input type="checkbox"/> Non-Routine Fracturing  <input type="checkbox"/> Water Shut-Off  <input type="checkbox"/> Conversion to Injection  <input type="checkbox"/> Dispose Water           </div>	

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Bass Enterprises Production Company respectfully requests approval of off-lease storage and/or measurement and surface commingling of production into an existing tank battery, Commingling Order CTB-399. Production from the subject lease will be metered separately at the Poker Lake Unit #78 battery prior to being commingled. Approval of this request for off-lease storage and/or measurement and surface commingling will allow for more efficient use of existing facilities. Also, gas sales and SWD connections are available at the existing battery. Surface disturbance will also be minimized by using the existing facility. Full wellstream production will be transported via flowline to a three phase heater treater. Oil, water and gas will be separated at this vessel. The oil and water will be metered prior to being stored in the commingled stock tank and water tank. The gas will be metered via a separate sales meter. Estimated production from the Poker Lake Delaware "B" PA will be 453 BOPD, 1777 BWPD, 904 MCFD. Estimated production the Poker Lake Unit #128 Lease will be 18 BOPD, 43 BWPD, 13 MCFD. Estimated production from the Poker Lake Unit #139 will be 45 BOPD, 305 BWPD, 67 MCFD. The API oil gravity for the subject leases is 39.8 (sweet). Current posted price is \$16.00 per barrel.

14. I hereby certify that the foregoing is true and correct

Signed Tami L. Wilber Tami L. Wilber

**Title**            **Production Clerk**

Date 12/30/97

(This space for Federal or State office use)

Approved by \_\_\_\_\_

**Title** \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*See Instruction on Reverse Side**

CRA BLM FORMAT

APPLICATION FOR SURFACE COMMINGLING  
OFF LEASE STORAGE AND MEASUREMENT APPROVAL

This Format Should Be Attached to a Sundry Notice

To: Bureau of Land Management  
620 E. Greene Street  
Carlsbad, New Mexico 88221-1778

**COPY**

Bass Enterprises Production Company is requesting approval for surface commingling and off-lease storage and/or measurement of hydrocarbon production from the following formation(s) and well(s) on Federal Lease NM-030453 and State Lease B-10685, Lease Name Poker Lake Unit.

	<u>WELL NO.</u>	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
State	<u>128</u>	<u>UL K</u>	<u>36</u>	<u>24S</u>	<u>30E</u>	<u>Delaware</u>
Fed.	<u>139</u>	<u>UL J</u>	<u>24</u>	<u>24S</u>	<u>30E</u>	<u>Delaware</u>
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>

with hydrocarbon production from the following formation(s) and well(s) on Federal Lease No. LC-061705-B, Lease Name Poker Lake Unit Delaware "B" PA. Agreement No. 891000303E.

<u>WELL NO.</u>	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
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See Attached List

Production from the wells involved is as follows:

<u>Well Name and No.</u>	<u>BOPD</u>	<u>Oil Gravity</u>	<u>MCFD</u>
<u>Poker Lake Unit #128</u>	<u>18</u>	<u>39.8</u>	<u>13</u>
<u>Poker Lake Unit #139</u>	<u>45</u>	<u>39.8</u>	<u>67</u>
<u>Delaware "B" PA</u>	<u>453</u>	<u>39.8</u>	<u>904</u>
<u>                                  </u>	<u>                  </u>	<u>                  </u>	<u>                  </u>
<u>                                  </u>	<u>                  </u>	<u>                  </u>	<u>                  </u>

The proposed operation is described in detail on the attached diagrams.

A map is enclosed showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling/common storage facility. All unitized/communitized areas, producing zones/pools are also clearly illustrated.

A schematic diagram is also attached which clearly identifies all equipment that will be utilized.

The storage and measuring facility is located at Unit G, Section 25, T24S-R30E on Lease No. LC-061705-B, Eddy County, New Mexico. BLM will be notified if there is any future change in the facility location.

Details of the proposed method for allocating production to contributing sources is as follows:

Total wellstream production will be transported via flowline to a three phase heater treater. The gas will be separated and sold through a lease sales meter. The oil will be separated and metered through a positive displacement meter prior to commingling.

The working interest owners have been notified of the proposal.

The proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production.

The proposed commingling is necessary for continued operation of the above referenced Federal Leases.

We understand that the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. And, we will submit within 30 days in application for right-of-way approval to the BLM's Realty Section in your office if we have not already done so.

Additional wells require additional commingling approvals.

Signature:  
Name:  
Title:  
Date:

Tami L. Wilber  
Tami L. Wilber  
Production Clerk  
12/31/97