BASS ENTERPRISES PRODUCTION CO. 40 6 DESTA DRIVE, SUITE 3700 P.O. BOX 2760 MIDLAND, TEXAS 79702

94. (1997) 1997 - State State 1997 - State State State

FAX (915) 687-0086

October 10, 1994

(915) 683-2277

Re: Off-Lease Storage and/or Measurement and Surface Commingling Poker Lake Unit Well No. 98, (NMNM-0506-A) Sec. 30, T24S, R31E; Unit Letter E Well No. 103, (NMLC-061705-B) Sec. 25, T24S, R30E; Unit Letter F FILE: 400-WF: OFFLSEST.PLU

New Mexico Oil Conservation P O Box 2088 Santa Fe, New Mexico 87501

Attn: Mr. William LeMay:

Bass Enterprises Production Co. respectfully request approval of Off-Lease Storage and Measurement and surface commingling of production from the above subject wells. Production from each of the subject leases will be metered separately at the Poker Lake Unit #78 Battery site prior to being commingled. Approval of this request for Off-Lease Storage and Measurement and surface commingling will allow for more efficient operations with a consolidated battery by reducing the number of stock tanks (2). 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 tanks and water tank. The gas will be metered via a separate allocation meter. Estimated production from the two (2) Wells will be 90 BO + 290 BW + 240 MCF per day. The corrected API oil gravity for the subject leases is 39.1° (sweet). Current posted price is \$16.50 per barrel. The total value will not change whether production is commingled or separate storage facilities are used.

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

Very truly yours,

John R. Smitherman Division Production Manager

RCH/WHF:pgo Attachments

## INTEREST OWNERS POKER LAKE UNIT POKER LAKE (DELAWARE) FIELD

UNITED STATES DEPARTMENT OF THE INTERIOR (BLM) P O BOX 1778 CARLSBAD, NM 88220-1778

I, Keith E. Bucy, certify that the above Interest Owners have been notified of this application.

50-

Keith E. Bucy Bass Enterprises Production Co. 10-7-94

FRMCMNGL (Rev. 11/25/92)

#### SURFACE COMMINGLING DATA SHEET

Name of Operator	:	BASS ENTERPRISES PRODUCTION CO.
Address & Tel. No.	:	P. O. BOX 2760
		MIDLAND, TEXAS 79702-2760 (915) 683-2277

- 1. This is an attachment to our request for approval to commingle production from the Federal wells shown below.
- All interest owners have been notified of this commingling.
- 3. No Federal or Indian royalties will be reduced through approval of this application.
- This application is based on economic necessity. Approval of this application is necessary for continued operation of the subject leases.
- 5. <u>Method For Allocating Production to Contributing Sources (Explain):</u> OFF LEASE PRODUCTION WILL BE METERED SEPARATELY PRIOR TO COMMINGLING
- 6. Enclosed is a map showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling or common storage facility. All unitized or communitized areas, producing zones, or pools, etc. are clearly illustrated.
- 7. Enclosed is a schematic diagram which clearly identifies all equipment that will be utilized.
- 8. The following data is pertinent to our commingling application:

Production Leaving : Lease No. <u>NM NM-0506-A</u> Producing Formation : <u>POKER LAKE (DELAWARE)</u> SW Daily Production Rate: <u>68</u> BOPD; <u>140</u> MCFFD; <u>109</u> BWPD Oil Gravity: <u>39.1</u> API; Gas Gravity: <u>0.7928</u>

Production Entering: Lease No. <u>NM LC-061705-B</u> Producing Formation: POKER LAKE (DELAWARE) SW Daily Production Rate: <u>90</u> BOFD; <u>260</u> MCFPD; <u>290</u> EWPD (TOTAL COMMINGLED PRODUCTION) Oil Gravity: <u>39.1</u> AFI; Gas Gravity: <u>0.7928</u>

Wells Included in The Proposed Commingling:

Well Name & No.	Lease No.	Loc.	<u>Sec.</u>	Two.	<u>Rng</u>	
POKER LAKE UNIT #98	NM NM-0506-A	E	30	24S	<u>31E</u>	
POKER LAKE UNIT #103	NM LC-061705-	B_F	25	245	30E	

I hereby certify that the foregoing is true and correct

Title Did. The super- Date 10/7/94 Signed

FRMCMNGL (Rev. 11/25/92)

### SURFACE COMMINGLING DATA SHEET

Name of Operator	:	BASS ENTERPRISES PRODUCTION CO.
Address & Tel. No.	:	P. O. BOX 2760
		MIDLAND, TX 79702-2760 (915) 683-2277

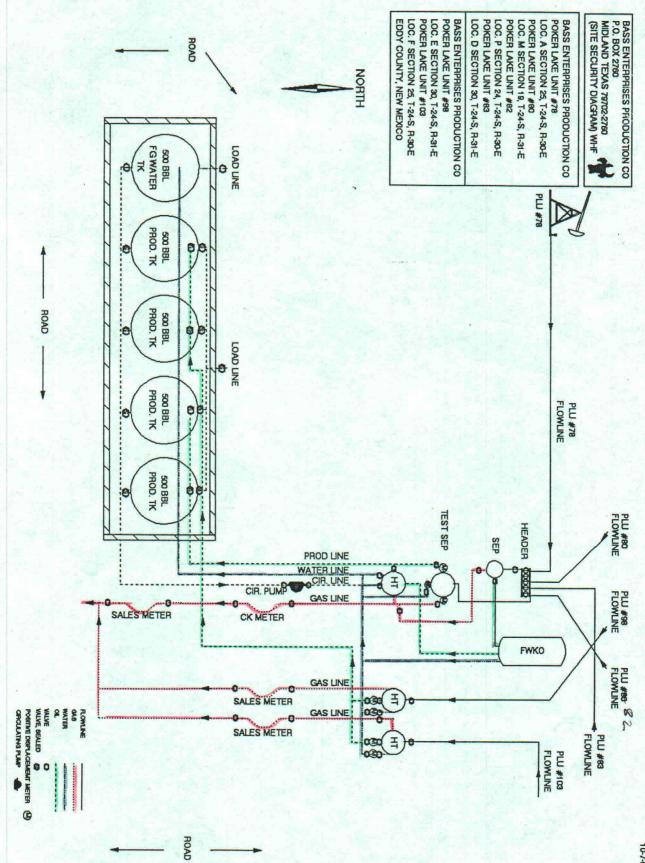
- 1. This is an attachment to our request for approval to commingle production from the Federal wells shown below.
- 2. All interest owners have been notified of this commingling.
- 3. No Federal or Indian royalties will be reduced through approval of this application.
- This application is based on economic necessity. Approval of this application is necessary for continued operation of the subject leases.
- 5. <u>Method For Allocating Production to Contributing Sources (Explain):</u> OFF LEASE PRODUCTION WILL BE METERED SEPARATELY PRIOR TO COMMINGLING
- 6. Enclosed is a map showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling or common storage facility. All unitized or communitized areas, producing zones, or pools, etc. are clearly illustrated.
- Enclosed is a schematic diagram which clearly identifies all equipment that will be utilized.
- 8. The following data is pertinent to our commingling application:

Production Leaving : Lease No. <u>NM NM-061705-B</u> Producing Formation : <u>POKER LAKE (DELAWARE)</u> SW Daily Production Rate: <u>22</u> BCPD; <u>120</u> MCFPD; <u>181</u> BWPD Oil Gravity: <u>39.1</u> AFI; Gas Gravity: <u>0.7928</u>

Production Entering: Lease No. <u>NM LC-061705-B</u> Producing Formation: POKER LAKE (DELAWARE) SW Daily Production Rate: <u>90</u> BOPD; <u>260</u> MCFPD; <u>290</u> EWPD (TOTAL COMMINGLED PRODUCTION) Oil Gravity: <u>39.1</u> AFI; Gas Gravity: <u>0.7928</u>

Wells Included in The Proposed Commingling:

Well Name & No.	Lease No.	<u>Loc.</u>	<u>Sec.</u>	Two.	Rng
POKER LAKE UNIT #98	NM NM-0506-A	<u> </u>	_30_	<u>245</u>	<u>31E</u>
POKER LAKE UNIT #103	NM LC-061705-B	<u> </u>	_25_	245	<u>30E</u>
I hereby certify that the					
Signed Harth Eliza	Title Dir	Firm	JUPT.	Da	te <u>10/7/74</u>
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10-7-94

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	St Energy, Minerals a	ate of New Mexic and Natural Resour		Form C-102 Revised 1-1-8
Fee Lease - 3 copies	OIL CONS	ERVATION D	IVISION	
DISTRICT I P.O. BOX 1980, Hobbs, NM 88240		P.O. Box 2088 New Mexico 87504		
DISTRICT II P.O. Drawer DD, Artesia, NM 88210				
DISTRICT III 1000 Rio Brazos Ed., Artec, NM 874	WELL LOCATION AN All Distances must	ID ACREAGE DEDIC be from the outer boundarie		
Operator BASS ENTERPRISES	PRODUCTION COMPANY	Lease	LAKE UNIT	Well No. 98
Unit letter Section	Township	Range	County	
LOT 2 30 Actual Footage Location of Well:	24 SOUTH	31 EAST	NMPM	EDDY
-	NORTH line and	660	feet from the W	EST line
Ground Level Elev. Producing 3447'	Formation	Pool		Dedicated Acreage:
	to the subject well by colored p	encil or hachure marks on	the plat below.	Acres
			-	1-1
2. II more than one leave is de	edicated to the well, outline each	and identity the ownershi	ip thereof (both as to wor	king interest and royalty).
S. If more than one lease of d unitization, force-pooling, e	ifferent ownership is dedicated to tc.?	the well, have the intere	st of all owners been con	solidated by communitization,
Yes No		f consolidation		
	s and tract descriptions which h	ave actually been consolid	dated. (Use reverse side (	of
this form necessary No allowable will be assigned	to the well unit all interest	s have been consolidate	d (by communitization.	unitization, forced-pooling,
otherwise) or until a non-sta	ndard unit, eliminating such in	terest, has been approve		······
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0 330 660 990 1320 1	650 1980 2310 2640 20	00 1500 1000	500 0	<u>GARY L JONES, 7977</u> 94-11-0372

94-11-0372

9

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102 Revised 1-1-8

DISTRICT I P.O. Box 1980, Hobbs, NM 88240 ~>

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

## WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator BAS	SS ENTERPRISES	S PROD. CO.	Lease	)	POKER L	AKE UNIT			Well No. 103
Unit Letter	Section	Township	Range	n				County	
F	25	24 500			30 EAST	NMP			EDDY
Actual Footage Loc		2+ 300		<u></u>	00 001		M	L	
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Ground Level Elev	. Producing For Delawar	mation	Pool	- I	ales (Da	1			Dedicated Acreage:
3432'	Deramai	с 	P	oker L	ake (De	laware)			40 Acres
1. Outline the ac	creage dedicated to	the subject well by	colored pencil o	r hachure	marks on	the plat bel	low.		
	-					-			
2. If more than	one lease is dedica	ted to the well, ou	tline each and i	dentify th	e ownership	thereof (bo	oth	as to workin	g interest and royalty).
	one lease of different orce-pooling, etc.?	ent ownership is de	edicated to the v	vell, have	the interes	t of all own	ers	been consol	idated by communitization,
Yes	No No	If answer is "ye	es" type of cons	olidation					
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# OPERATOR'S COPY

	DEPARTME BUREAU OF SUNDRY NOTICES form for proposals to d	TED STATES NT OF THE INTERIOR LAND MANAGEMENT AND REPORTS ON V rill or to deepen or reen R PERMIT—" for such	UCT I WELLS		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. NM NM-0506-A 6. If Indian, Allottee or Tribe Name
		TIN TRIPLICATE	<u> </u>		7. If Unit or CA, Agreement Designation
1. Type of Well	<u> </u>			1000	POKER LAKE UNIT
2. Name of Operator	Other		10V 9	1993	8. Well Name and No. POKER LAKE UNIT #98
BASS ENTERPH	RISES PRODUCTION	СО.	SSERV4	on acus	9. API Well No.
3. Address and Telephone					30-015-27962
	760 MIDLAND, TEX		(915) 683	-2277	10. Field and Pool, or Exploratory Area POKER LAKE (DELAWARE)
4. Location of Well (Poota	ige, Sec., T., R., M., or Survey I	escription)		-	
1980' FNL &	660' FWL, Unit	Letter E, Section	n 30, T24S	, R31E	11. County or Parish, State EDDY COUNTY, NEW MEXICO
12. CHECK	APPROPRIATE BOX	s) TO INDICATE NAT	URE OF NO	TICE, REPOR	T, OR OTHER DATA
TYPE OF	SUBMISSION		TY	PE OF ACTION	
XX Notice	of Intent	Abandoni	ment	·	Change of Plans
		Recomple	etion		New Construction
Subsequ	ient Report	Plugging	Back		Non-Routine Fracturing
		Casing R	epair		Water Shut-Off
Final A	bandonment Notice	Altering			Conversion to Injection
		OR MEASUREMENT &	· · · · · · · · · · · · · · · · · · ·	STORAGE AND	Dispose Water (Note: Report results of multiple completion on Well
		UK MEADUKEMENI Q	SURFACE U	OUNTINGTING	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 Co. respectfully request approval of Off-Lease Storage and Measurement and surface commingling of production from the above subject well . Production from each of the subject leases will be metered separately at the Poker Lake Unit #78 Battery site prior to being commingled. Approval of this request for Off-Lease Storage and Measurement and surface commingling will allow for more efficient operations with a consolidated battery by reducing the number of stock tanks (2). 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 tanks and water tank. The gas will be metered via a separate allocating meter. Estimated production from the two (2) Wells will be 90 BO + 290 BW + 260 MCF per day. The corrected API oil gravity for the subject leases is 39.1° (sweet). Current posted priced is \$16.50 per barrel. The total value will not change whether production is commingled or separate storage facilities are used.

CERTIFIED #Z 112 327 587 - WHF:PGO

I hereby certify that the foregoing is true and correct Signed CULE, Gum, KEITH E. BUCY	Title _	DIVISION PRODUCTION SUPT.	Date _	10/7/94
(This space for Federal or State office(use) Approved by Advance Schurch Conditions of approval, if any:	Title _	· · · · · · · · · · · · · · · · · · ·	Date _	11/1/94
e 18 U.S.C. Section 1001 makes it a crime for any person knowingly				

or representations as to any matter within its jurisdiction

Form 3160-5 (June 1990)	DEPARTMEN BUREAU OF SUNDRY NOTICES	TED STATES VT OF THE INTERIOR LAND MANAGEMENT AND REPORTS ON WEL ill or to deepen or reentry to		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. LC-061705-B 6. If Indian, Allottee or Tribe Name
		R PERMIT-" for such prop		
	SUBMIT	IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well				POKER LAKE UNIT
XX Well Gas Well	Other		-	8. Well Name and No.
2. Name of Operator				POKER LAKE UNIT #103
	RISES PRODUCTION	со.		9. API Well No.
3. Address and Telephone ?	No.			30-015-27919
	760 MIDLAND, TX		683-2277	10. Field and Pool, or Exploratory Area
4. Location of Well (Footag	ge, Sec., T., R., M., or Survey D	escription)		POKER LAKE (DELAWARE) 11. County or Parish, State
1980' FNL &	·	T LETTER F, SECTION	25, T24S, R30E	EDDY COUNTY, NEW MEXICO
			· · · · · · · · · · · · · · · · · · ·	
	SUBMISSION		TYPE OF ACTION	
XX Notice o	f Intent			Change of Plans
<b>ا</b> ـــــا				New Construction
Subseque	ent Report	Piugging Back		Non-Routine Fracturing
Einel Ab	andonment Notice	Casing Repair Altering Casing		Water Shut-Off
	and on ment woulde		LEASE STORAGE AND/	Dispose Water
		OR MEASUREMENT & SU		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
		l pertinent details, and give pertinent dates, al depths for all markers and zones pertin		y proposed work. If well is directionally drilled,
Bass Enternr	ises Production	Co. respectfully requ	uset approval of O	ff-Lease Storage
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subject leas	es is 39.1°(swee	t). Current posted H	price is \$16.50 net	barrel. The total
		r production is comm		

CERTIFIED #Z 112 327 587 - WHF:PGO

14.	I hereby certify that the foregoing is tr Signed Little L. Burn	/	Title	DIVISION PRODUCTION SUPT.	Date 10/7/94
	(This space for Federal or State office)	use)			
	Approved by Conditions of approval, if any:		Title		Date

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.

BASS ENTERPRISES PRODUCTION CO. 370C CLAYDESTA NATIONAL BANK. 6 DESTA DRIVE P. O. BOX 2760 MIDLAND. TEXAS 79702 October 24, 1994

(915) 683-2277

Re: Off-Lease Storage and/or Measurement and Surface Commingling Poker Lake Unit Well No. 98, (NMNM-0506-A) (E) Section 30, T24S, R31E Well No. 103, (NMLC-061705-B) (F) Section 25, T24S, R30E Poker Lake (Delaware) SW, Field Eddy County, New Mexico File: 400-WF: OBJECTION.WVR

WAIVER OF OBJECTION

EOTT ENERGY CORP. \_ does not object to the attached

application by Bass Enterprises Production Co. for Surface Commingling and/or Off-Lease Measurement and Storage.

EUTT ENERGY

Company or Interest Owner

Authorized Representative

DIRECTOR CRUDE ACQUISTION

Title

10/25/94