

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

811 South First St., Artesia, NM 88210-2835

DISTRICT III

1000 Rio Brazos Rd, Aztec, NM 87410-1693

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 S. Pacheco
Santa Fe, New Mexico 87505-6429

BEP CO - WID PRODUCTION

Form C-107-A
New 3-12-96

FEB 14 2000

APPROVAL PROCESS:

X Administrative ___ Hearing

RECEIVED EXISTING WELLBORE

X YES ___ NO

APPLICATION FOR DOWNHOLE COMMINGLING

Bass Enterprises Production Co.

P. O. Box 2760

Midland, Texas 79702-2760

Operator

Address

Bass State Com #1-15

Unit Letter E, Section 15, T21S-R27E Eddy

Lease

Well No.

Unit Ltr. - Sec - Twp - Rge

County

OGRID NO. 001801 Property Code 001773 API NO. 30-015-21167

Spacing Unit Lease Types: (check 1 or more)
Federal ___ State X (and/or) Fee ___

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	Strawn		Morrow
2. Top and Bottom of Pay Section (Perforations)	10,321-10,379		11,447-11,556
3. Type of production (Oil or Gas)	Gas		Gas
4. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
5. Bottomhole Pressure Oil Zones - Artificial Lift: Gas & Oil - Flowing: All Gas Zones: Estimated Current Measured Current Estimated Or Measured Original	a. (Current) 600 est. b. (Original) 4214 meas.	a. b.	a. 650 est b. 4704 meas.
6. Oil Gravity (°API) or Gas BTU Content	1070		1026
7. Producing or Shut-In?	Shut-In		Producing
Production Marginal? (yes or no)	Yes		Yes
* If Shut-In, give date and oil/gas/water rates of last production Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data	Date: 12/20/78 Rates: 0 BO, 17 MCF, 0 BW	Date: Rates:	Date: Rates:
* If Producing, give date and oil/gas/water rates of recent test (within 60 days)	Date: Rates:	Date: Rates:	Date: 12/8/99 Rates: 0 BO, 156 MCF, 0 BW
8. Fixed Percentage Allocation Formula - % for each zone	Oil: 10 % Gas: 10 %	Oil: % Gas: %	Oil: 90 % Gas: 90 %

9. If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data.

10. Are all working, overriding, and royalty interests identical in all commingled zones? ☒ Yes ___ No
If not, have all working, overriding, and royalty interests been notified by certified mail? ☒ Yes ___ No
Have all offset operators been given written notice of the proposed downhole commingling? ☒ Yes ___ No11. Will cross-flow occur? ___ Yes ☒ No If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. ___ Yes ___ No (If No, attach explanation)12. Are all produced fluids from all commingled zones compatible with each other? ☒ Yes ___ No13. Will the value of production be decreased by commingling? ___ Yes ☒ No (If Yes, attach explanation)14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this application. ☒ Yes ___ No

15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S). _____

16. ATTACHMENTS:

- * C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- * Production curve for each zone for at least one year. (If not available, attach explanation.)
- * For zones with no production history, estimated production rates and supporting data.
- * Data to support allocation method or formula.
- * Notification list of all offset operators.
- * Notification list of working, overriding, and royalty interests for uncommon interest cases.
- * Any additional statements, data, or documents required to support commingling.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Tami Wilber

TITLE

Production Clerk

DATE 2/1/00

TYPE OR PRINT NAME

Tami Wilber

TELEPHONE NO. (915)

683-2277

