

PWVJ0428956306

DHC-3355 Form C-107A Revised June 16, 2003

District I 1625 N. Penning Drive, Hobbs, NM 88240
District II 120 1/2 West Avenue, Arroyo, NM 88216
District III 1000 New Mexico Blvd., Alamogordo, NM 87001
District IV 1220 E. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

APPLICATION TYPE Single Well Establish Pre-Approved Pools EXISTING WELLBORE Yes No

APPLICATION FOR DOWNHOLE COMMINGLING

Bass Enterprises Production Co. P. O. Box 2760 Midland, TX 79702
Operator Address
JAMES RANCH UNIT 75 SEC 6, T-23-S,R-31-E EDDY
Lease Well No. Unit Letter-Section-Township-Range County
OGRID No. 001801 Property Code 001786 API No. 30-015-33114 Lease Type: X Federal State Fee

Table with columns: DATA ELEMENT, UPPER ZONE, INTERMEDIATE ZONE, LOWER ZONE. Rows include Pool Name, Pool Code, Top and Bottom of Pay Section, Method of Production, Bottomhole Pressure, Oil Gravity or Gas BTU, Producing, Shut-In or New Zone, Date and Oil/Gas/Water Rates of Last Production, Fixed Allocation Percentage.

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes X No
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes No
Are all produced fluids from all commingled zones compatible with each other? Yes X No
Will commingling decrease the value of production? Yes No X
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes X No
NMOCD Reference Case No. applicable to this well: R-10558

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 working, royalty and overriding royalty interests for uncommon interest cases.
Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
List of all operators within the proposed Pre-Approved Pools
Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
Bottomhole pressure data.

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

SIGNATURE Cindi Goodman TITLE Production Clerk DATE 09/16/2004
TYPE OR PRINT NAME Cindi Goodman TELEPHONE NO. () (432)683-2277
E-MAIL ADDRESS cdgoodman@besspet.com

**JAMES RANCH UNIT #75
BASS ENTERPRISES PRODUCTION COMPANY**

The 3rd Bone Spring and the Wolfcamp intervals were treated and flow tested together. In order to determine how much production should be attributed to each of the two zones an allocation formula, based on log calculated pay, was developed. The following table shows this breakdown:

	<u>3rd BONE SPRING</u>	<u>WOLFCAMP</u>
Net Pay	22	9
Average Porosity	10%	10%
ΦH	2.2	0.9
Allocation Percentage	71.0%	29.0%

DISTRICT I
1623 N. French Dr., Hobbs, NM 88240

DISTRICT II
611 South First, Artesia, NM 88210

DISTRICT III
1090 Rio Grande Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

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

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APT Number 30-015-33114	Pool Code 96336	Pool Name LOS MEDANOS (WOLFCAMP)
Property Code 001786	Property Name JAMES RANCH UNIT	
Well Number 75	Operator Name BASS ENTERPRISES PRODUCTION COMPANY	
CC&P No. 001801	Elevation 3307'	

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	6	23 S	31 E		1980	SOUTH	2130	WEST	EDDY

Bottom Hole Location if Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 4 - 40.45 AC.	LOT 3 - 39.90 AC.	LOT 2 - 39.94 AC.	LOT 1 - 39.95 AC.	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Cindi Goodman</i> Signature</p> <p>CINDI GOODMAN Printed Name</p> <p>PRODUCTION CLERK Title</p> <p>9-16-04 Date</p>
LOT 5 - 40.79 AC.	LAT - N32°19'54.8" LONG - W103°49'07.2"			
LOT 6 - 40.96 AC.	<p>3305.9' 3307.6'</p> <p>2130'</p> <p>3303.6' 3306.8'</p> <p>1980'</p>			
LOT 7 - 41.15 AC.				
				<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</p> <p>August 22, 2000</p> <p><i>[Signature]</i> Professional Surveyor</p> <p>W.L. No. 11A</p> <p>J. Jones 7977</p> <p>DASH SURVEYS</p>

DISTRICT I
1425 N. French St., Hobbs, NM 88240

DISTRICT II
611 South First, Artesia, NM 88210

DISTRICT III
1000 No. Brown St., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1988

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State Lease - 4 Copies
Fee Lease - 8 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-33114	Pool Code 40295	Pool Name LOS MEDANOS (BONE SPRING)
Property Code 001786	Property Name JAMES RANCH UNIT	Well Number 75
OGSM No. 001801	Operator Name BASS ENTERPRISES PRODUCTION COMPANY	Elevation 3307'

Surface Location

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K	6	23 S	31 E		1980	SOUTH	2130	WEST	EDDY

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