

EC

## OCD-ARTESIA

Form 3160-3  
(August 1999)FORM APPROVED  
OMB No. 1004-0136  
Expires November 30, 2000UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		<b>CONFIDENTIAL</b>		5. Lease Serial No. NMLC060613
				6. If Indian, Allottee or Tribe Name
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		2. Name of Operator BASS ENTERPRISES PRODUCTION CO		7. If Unit or CA Agreement, Name and No. NMNM68294X <b>1776</b>
3a. Address P O BOX 2760 MIDLAND, TX 79702 <b>1801</b>		3b. Phone No. (include area code) Ph: 432.683.2277 Fx: 432.687.0329		8. Lease Name and Well No. BIG EDDY UNIT 147
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface NENW 660FNL 1980FWL At proposed prod. zone NENW 660FNL 1980FWL <b>W.C.</b>		10. Field and Pool, or Exploratory WILDCAT MORROW E CARLSBAD-MORROW		9. API Well No. <b>30-015-32859</b>
14. Distance in miles and direction from nearest town or post office* 9 MILES EAST OF CARLSBAD NM		11. Sec., T., R., M., or Blk. and Survey or Area Sec 6 T22S R28E Mer NMP SME: BLM		12. County or Parish EDDY
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 660		16. No. of Acres in Lease - ARTESIA		13. State NM
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 4742		19. Proposed Depth 12600 MD		17. Spacing Unit dedicated to this well 320.00
21. Elevations (Show whether DF, KB, RT, GL, etc.) 3146 GL		22. Approximate date work will start 07/15/2003		20. BLM/BIA Bond No. on file
		23. Estimated duration 45 DAYS		

## 24. Attachments

## CARLSBAD CONTROLLED WATER BASIN

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan.   | 5. Operator certification  |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature (Electronic Submission)	Name (Printed/Typed) TAMI WILBER	Date 05/22/2003
Title PRODUCTION CLERK		
Approved by (Signature) <b>/s/ LESLIE A. THEISS</b>	Name (Printed/Typed) <b>/s/ LESLIE A. THEISS</b>	Date <b>JUN 30 2003</b>
Title <b>FIELD MANAGER</b>	Office <b>CARLSBAD FIELD OFFICE</b>	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

**APPROVAL FOR 1 YEAR**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

## Additional Operator Remarks (see next page)

Electronic Submission #22169 verified by the BLM Well Information System  
For BASS ENTERPRISES PRODUCTION CO, sent to the Carlsbad  
Committed to AFMSS for processing by Linda Askwig on 05/27/2003 (03LA0535AE)

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS  
AND SPECIAL STIPULATIONS  
ATTACHED

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Additional Operator Remarks:**

NO REMARK PROVIDED

## DISTRICT I

1825 N. French St., Hobbs, NM 88240

## DISTRICT II

811 South First, Artesia, NM 88210

## DISTRICT III

1000 Edo Brazos Rd., Artesia, NM 87420

## 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, 1998

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

API Number		Pool Code	Pool Name
			East Carlsbad (Morrow)
Property Code	Property Name		Well Number
001775 1776	BIG EDDY UNIT		147
OGED No.	Operator Name		Elevation
001801	BASS ENTERPRISES PRODUCTION COMPANY		3146'

## Surface Location

DL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	6	22 S	28 E		660	NORTH	1980	WEST	EDDY

## Bottom Hole Location If Different From Surface

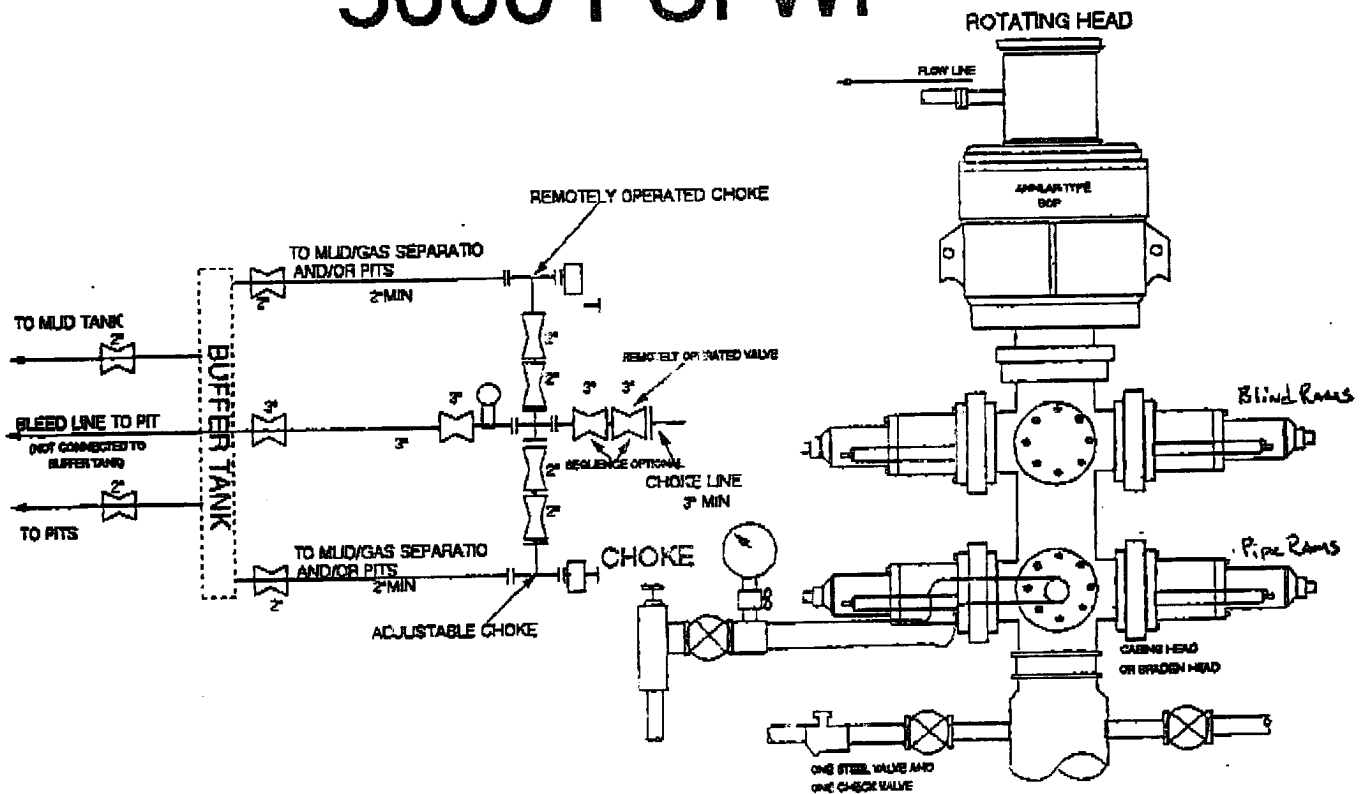
DL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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

	<b>OPERATOR CERTIFICATION</b> I hereby certify the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u>William R. Dannels</u> Printed Name: <u>W.R. DANNELS</u> Title: <u>DIVISION DRILLING SUPT.</u> Date: <u>5/21/03</u>
	<b>SURVEYOR CERTIFICATION</b> 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 knowledge. Date Surveyed: <u>MARCH 28, 2003</u> Signature & Seal of Professional Surveyor: <u>GARY L. JONES</u> W.O. No. <u>7977</u> Certificate No. <u>Gary L. Jones 7977</u> BASIN SURVEYS

# 5000 PSI WP



## THE FOLLOWING CONSTITUTE MINIMUM FLOWOUT PREVENTER REQUIREMENTS

- A. One double gate blowout preventer with lower rams for pipe and upper rams blind, all hydraulically controlled.
- B. Opening on preventers between rams to be flanged, studded or clamped and at least two inches in diameter.
- C. All connections from operating manifold to preventers to be all steel hose or tube a minimum of one inch in diameter.
- D. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate (close, open, and re-close) the preventers.
- E. All connections to and from preventers to have a pressure rating equivalent to that of the BOP's.
- F. Manual controls to be installed before drilling cement plug.
- G. Valve to control flow through drill pipe to be located on rig floor.
- H. All chokes will be adjustable. Choke spool may be used between rams.

DIAGRAM 1