

## N. M. Oil Cons. Division

Form 3150-3  
(July 1992)811 FRONT ST.  
ARTESIA, NM 88210-2834SUBMIT IN TRIPLIC  
(Other instructions on  
reverse side)

FORM APPROVED

Expires: February 28, 1995

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JP-3-27-97

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

## b. TYPE OF WELL

Oil Well ☒Gas Well ☐Other ☐Single Zone ☐Multiple Zone ☐

## 2. Name of Operator

Bass Enterprises Production Company

## 3. Address and Telephone No.

P.O. Box 2760, Midland, TX 79702 (915) 683-2277

## 4. Location of Well (Report location clearly and in accordance with any State requirements.\*)

At Surface

1980' FNL &amp; 660' FEL, Section 20, T24S, R31E, Unit letter H

At proposed prod. zone

## 14. Distance in miles and direction from nearest town or Post Office\*

15.0 miles SE from Malaga, NM

## 15. Distance from proposed\*

Location to nearest  
Property or lease line, ft.

660'

(Also to nearest drlg. unit line, if any)

## 18. Distance from proposed location\*

to nearest well, drilling, completed,  
or applied for, on this Lease, ft.

1872'

## 16. No. of acres in Lease

1730.31

17. No. of Acres assigned  
to this Well

40

## 19. Proposed Depth

8550'

20. Rotary or Cable Tools  
Rotary

## 21. Elevations (Show whether DF, RT, GR, etc.)

3515' GR

22. Approx. date work will start\*  
Upon approval

## 23.

## PROPOSED CASING AND CEMENT SCHEDULE

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
* 14 3/4"	11 3/4" WC-40	42#	800'	520 sx (Circ to surface)
** 11"	8 5/8" WC-50	28# & 32#	4350'	1005 sx (Circ to surface)
*** 7 7/8"	5 1/2" K-55	15.5# & 17.0#	8550'	715 sx (Tie back to 4150')

\*Surface casing to be set into Rustler.

\*\*Intermediate casing to be set into the top of the Lamar Lime.

\*\*\*DV Tool to be set at +/-6000', cement to tie back to 4150'.

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

NOTE: This location is outside of R-111 Potash Areas.

RECEIVED

MAR 27 '97

ADM  
ROSWELL, NM

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

Signed William R. Dannels W. R. DannelsTitle Division Drilling Supt.Date 3/26/97

(This space for Federal or State office use)

Permit No. \_\_\_\_\_ Approval Date \_\_\_\_\_

Application approval does not warrant or certify that 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:(ORIG. SGD.) TONY L. FERGUSON

Approved by

Title

ADM, MINERALS

Date

4/24/97

\*See Instruction on Reverse Side

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  
representatives as to any matter within its jurisdiction.

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

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Instruction on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

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

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

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name Poker Lake (Delaware)
Property Code	Property Name Poker Lake Unit	Well Number 129
OGRID No. 001801	Operator Name Bass Enterprises Production Company	Elevation 3515'

Surface Location

UL or lot No. H	Section 20	Township 24 S	Range 31 E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 660	East/West line East	County Eddy
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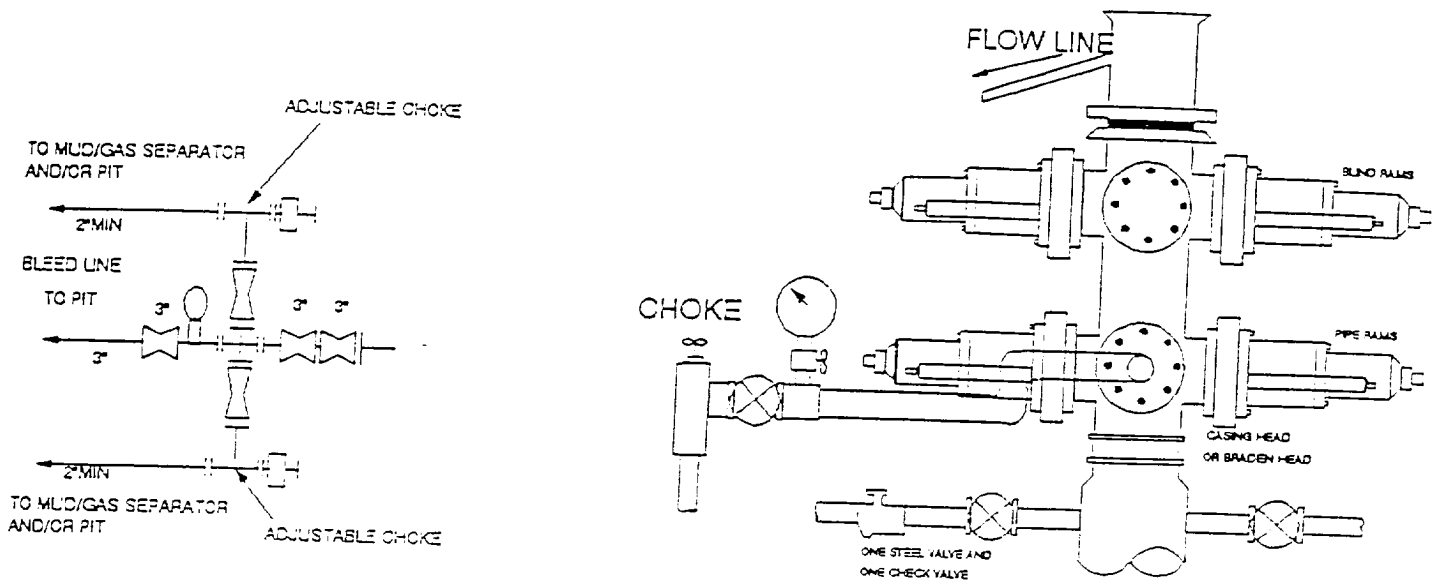
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill N	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

	<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  <u>William R. Dannels</u> Signature <u>William R. Dannels</u> Printed Name <u>Division Drilling Supt.</u> Title <u>March 26, 1997</u> Date	
	<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 belief.  <u>March 22, 1997</u> Date Surveyed <u>[Signature]</u> Signature & Seal of Professional Surveyor <u>W.O. No. 71566</u> Certificate No. <u>Gary M. Jones 7977</u> BASIN SURVEYS	

# 3000 PSI WP



## THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- One double gate blowout preventer with lower rams for pipe and upper rams blind, all hydraulically controlled.
- Opening on preventers between rams to be flanged, studded or clamped and at least two inches in diameter.
- All connections from operating manifold to preventers to be all steel hose or tube a minimum of one inch in diameter.
- 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.
- All connections to and from preventers to have a pressure rating equivalent to that of the BOP's.
- Manual controls to be installed before drilling cement plug.
- Valve to control flow through drill pipe to be located on rig floor.
- All chokes will be adjustable. Choke spool may be used between rams.

DIAGRAM 1