

N. M. Oil Cons. Division

Form 3160-3

(July 1992)

8TH FLOOR, 1ST ST.
ARTESIAN, NEW MEXICO 87102-2834

SUBMIT IN TRIPLI

(Other instructions on
reverse side)

FORM APPROVED

Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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' FSL & 660' FWL, Section 27, T24S, R31E, Unit letter L

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)

16. No. of acres in Lease

960

17. No. of Acres assigned
to this Well

40

18. Distance from proposed location*

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

1320'

19. Proposed Depth

8600'

20. Rotary or Cable Tools
Rotary

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

3496' GR

22. Approx. date work will start*

Upon approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

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#	4375'	1010 sx (Circ to surface)
*** 7 7/8"	5 1/2" K-55	15.5# & 17.0#	8600'	730 sx (Tie back to 4175')

*Surface casing to be set into the 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 4175'.

Drilling program and multi-point surface use plan attached.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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

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:Approved by ORIG. S. C. TONGER, FERGUSONTitle ADM, MINERALSDate 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 representations 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

OIL CONSERVATION DIVISION

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
		Poker Lake (Delaware), S.
Property Code	Property Name	Well Number
	Poker Lake Unit	130
OGRID No. 001801	Operator Name	Elevation
	Bass Enterprises Production Company	3496'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	27	24 S	31 E		1980	South	660	West	Eddy

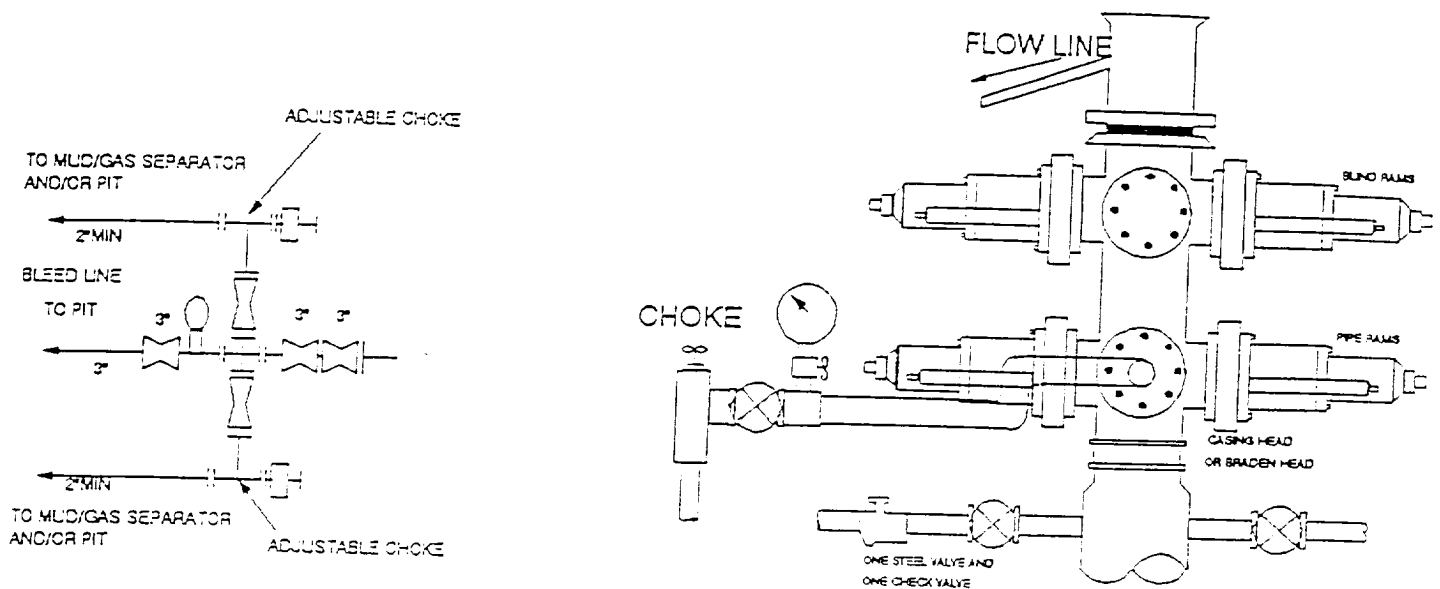
Bottom Hole Location If Different From Surface

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.						
40	N								

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

	OPERATOR CERTIFICATION 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 William R. Dannels Printed Name Division Drilling Supt. Title March 26, 1997 Date		
	SURVEYOR CERTIFICATION 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. March 19, 1997 Date Surveyed Signature & Seal of Professional Surveyor W.O. No. 71568 Certificate No. 7977 BASS SURVEYS		

3000 PSI WP



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT 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.