

Form 3160-3
(December 1990)

NM C CONS. COMMISSION
DRAWER DD
ARTESIA, NM 88210
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

- SUBMIT IN TRIPLICATE -
(Other instructions on
reverse side)

Form approved,
Budget Bureau No. 1004-0136
Expires: December 31, 1991

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

RECEIVED

3. ADDRESS AND TELEPHONE NO.

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface
660' FSL, 1980' FEL, Section 12, T22S-R30E

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

23 miles East of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 660'

16. NO. OF ACRES IN LEASE

2520.64

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2970'

19. PROPOSED DEPTH

14100' ✓

20. ROTARY OR CABLE TOOLS

Rotary

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

3329'

Carlsbad Controlled

22. APPROX. DATE WORK WILL START*

Upon Approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

R-111-P

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
*17-1/2"	13-3/8" H-40	48#	700'	625 sx circ to surface
**12-1/4"	9-5/8" K-55	36#	3825'	1550 sx circ to surface
*** 8-3/4"	7-5/8" S-95 & S-95	29.70#	12000'	1050 sx top of cement @ 3600' DV tool @ 7800'
**** 6-3/4" or 6-1/2"	5-1/2" S-95	17#	14100'	240 sx Top Liner @ 11800'

*Surface casing to be set +/- 100' above the salts in the Rustler Anhydrite.

**1st Intermediate casing to be set in the top of the Lamar Lime.

***2nd Intermediate casing to be set in the Wolfcamp @ +/- 12000'.

****5-1/2" liner set at TD. Tie back into 7-5/8" casing. Hole size will be 6-3/4" or 6-1/2" depending on bit availability.

CERTIFIED#P237023594-E

Drilling procedure, BOPE diagram, anticipated tops and surface use plans attached.

NOTE: This location is within the State of New Mexico R-111-P and the Secretarial Potash Area.

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. Ramech

TITLE Division Drilling Supt.

DATE

4-14-94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Approval Subject to
General Regulations and
Special

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

APPROVED BY

Frank Spencer

*See Instructions 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.