

# N. M. Oil Cons. Div.

Form 3160-3  
(July 1992)

811 S. SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0136  
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 OCD - ARTESIA DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-02884 A	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Bass Enterprises Production Co.		7. UNIT AGREEMENT NAME JAMES RANCH UNIT	
3. ADDRESS AND TELEPHONE NO. P.O. Box 2760, Midland, TX 79702-2760		8. FARM OR LEASE NAME, WELL NO. JAMES RANCH UNIT #63	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At surface 660' FNL & 1980' FWL, SECTION 1, T23S, R30E At proposed prod. zone SAME Unit #C Lot 3		9. API WELL NO. 30-015-30857	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 30 MILES SE OF CARLSBAD, NM		10. FIELD AND POOL, OR WILDCAT DELAWARE (DELAWARE) SE Dehade Ridge	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SECTION 1, T23S, R30E	
16. NO. OF ACRES IN LEASE 400		12. COUNTY OR PARISH EDDY	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1953		19. PROPOSED DEPTH 8000'	
20. ROTARY OR CABLE TOOLS ROTARY		21. APPROX. DATE WORK WILL START* ASAP	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3294' GR		22. APPROX. DATE WORK WILL START* ASAP	

#### 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#	500'	365 SX CIRC TO SURFACE <b>WITNESS</b>
**11"	8-5/8" WC-50	28# & 32#	3810'	850 SX CIRC TO SURFACE <b>WITNESS</b>
***7-7/8"	5-1/2" K-55	15.50# & 17#	8000'	605 SX TIE BACK TO 3500' CIRC. TO SURFACE

\*SURFACE CASING TO BE SET  $\pm$  100' ABOVE THE SALT IN THE RUSTLER.  
\*\*INTERMEDIATE CASING TO BE SET IN THE TOP OF THE LAMAR LINE.  
\*\*\*PRODUCTION CASING CEMENT TO BE TIED 300' INTO INTERMEDIATE CASING.

DRILLING PROCEDURE, BOP DIAGRAM, ANTICIPATED TOPS AND SURFACE USE PLANS ATTACHED.

THIS WELL IS LOCATED INSIDE THE R-111 POTASH AREA. Attached is our potash notification letter. No response has been received by this office at this time.

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 TITLE WILLIAM R. DANNELS  
DIVISION DRILLING SUPT. DATE 10/15/99

(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 Richard A. Whitley TITLE Assoc State Dir DATE 12-1-99

\*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.

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