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to Appropriate
DISTRICT I

P. O. Box 1980, Hobbs, NM 88240

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811 S. 1st Street, Artesia, NM 88210-283

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P. O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-101
Revised February 10, 1994
Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

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☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address Bass Enterprises Production Co. P. O. Box 2760 Midland, Texas 79702-2760		DEC 11 '96 O. C. D.	2. OGRID Number 001801
			3. API Number 30-015-28746
4. Property Code 1789	5. Property Name Merchant State		6. Well No. 2

7. 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	1	19S	28E		1980'	South	660'	West	Eddy

8. Proposed 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
9. Proposed Pool 1 East Millman Queen (Grayburg San Andres)					10. Proposed Pool 2				

11. Work Type Code P	12. Well Type Code G	13. Cable/Rotary R	14. Lease Type Code S	15. Ground Level Elevation 3399'
16. Multiple No	17. Proposed Depth 5000'	18. Formation Grayburg San Andres	19. Contractor	20. Spud Date Upon Approval

21. Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14-3/4"	11-3/4"	42#	330'	300 sx Class C	Surface
11"	8-5/8"	32#	3202'	1100 sx 35/65 Poz C	Surface
7-7/8"	5-1/2"	15.5# & 17#	11,225'	150 sx 35/65 Poz H + 600 sx Class H cement	8100'

22. Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- 1) Plug well back to 5000'.
- 2) Cut and pull 5-1/2" casing @ 5000'.
- 3) Plug well back to 8-5/8" casing shoe @ 3202'.
- 4) Perf San Andres 2592-2750'.
- 5) Acidize
- 6) Frac
- 7) Put on Production.

- Set CIBP @ 7700' w/ 35' cement or 100' plug to be tagged.
- 100' plug 50'in/50'out on 5 1/2" casing stub & TAG
- 100' plug across shoe (8 5/8") & Tag.

Notify N.M.O.C.C. in sufficient time to allow

This well is outside the R-111 P areas.

Tags

Certified P 960 132 387

23. I hereby certify that the information given above is true and complete to the of my knowledge and belief.

Signature: *Tami L. Wilber*

Printed Name: Tami L. Wilber

Title: Production Clerk

Date: 12/5/96

Phone: (915) 683-2277

OIL CONSERVATION DIVISION

Approved by: *Jim Lee* BGA

Title: *District Supervisor*

Approval Date: 12/13/96

Conditions of Approval:

Attached