Form 3160-4
(October 1990)

NM OIL CONS. COMMISSION
DRAWER DD
ARTESIA, NM 88210

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: NM-04557

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: ---

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other

7. UNIT AGREEMENT NAME: Big Eddy Unit

8. FARM OR LEASE NAME, WELL NO.: Big Eddy Unit #122

2. NAME OF OPERATOR: Bass Enterprises Production Co

9. API WELL NO.: 30-015-27454

3. ADDRESS AND TELEPHONE NO.: P.O. Box 2760: Midland, Texas 79702-2760 (915) 683-2277

10. FIELD AND POOL, OR WILDCAT: S. Hackberry (Strawn)

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 1980' FNL & 1980' FWL of Unit Letter F
At top prod. interval reported below
At total depth: same as above

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Section 4, T20S, R31E

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
		Eddy	NM

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
6-24-93	7-3-93	8-23-93	3485.8' GL	-----

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
11,600'	11,501'	single	→	0-11,600'	-----

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 11,368' - 11,412' Strawn

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: GR-MSFL-DLL, GR-LDT, CNL

27. WAS WELL CORED: No

28. CASING RECORD (*Report all strings set in well*)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
11-3/4"-A-	42#	869'	14-3/4"	circ-610sx cl "C"	none
8-5/8"-A-	24#	4194'	11"	2560-625sx cl "C"	none
5-1/2"-A-	17#	11600'	7-7/8"	3000-1550sx Halto	none

29. LINER RECORD: none

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	11,407'	sn 11,407'

31. PERFORATION RECORD (*Interval, size and number*)
3-3/8" csg gun perf 2 JSPF
@ 180 phased
11,368- - 11,412' (88 shots)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,368'-11,412	5000 gals 15% HCL acid and 135 1.1 SG RCN ball sealers

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
8-23-93	pumping 2"x1-1/2"x20' RHBC	producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-29-93	24	----	→	8	135	80	16875

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
30#	30#	→	8	135	80	n/a

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): sales and lease use

TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: 2 each of above logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: R.C. Hoothorn TITLE: Senior Production Clerk DATE: 8-31-93

*(See Instructions and Spaces for Additional Data 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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			NO DST's NO CORES

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
T/Ruster	687'	687'
T/Salt	992'	992'
B/Salt	2390'	2390'
T/Yates	2580'	2580'
T/Reef	2921'	2921'
T/Delaware MT Group	4186'	4186'
T/Bone Spring	6940'	6940'
T/Wolfcamp	10205'	10205'
T/Strawn	11145'	11145'

*U.S. GPO:1991-575-735/45086