

CONFIDENTIAL

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

N.A. OIL CONG COMMISSION

Drawer DD

Artesia, NM 88210

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NMNM-0300

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

JAMES RANCH UNIT

8. FARM OR LEASE NAME, WELL NO.

JAMES RANCH UNIT #48

9. API WELL NO.

30-015-27791

10. FIELD AND POOL, OR WILDCAT

CABIN LAKE (DELAWARE)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SECTION 12, T22S, R30E

12. COUNTY OR PARISH
EDDY13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other ☐

2. NAME OF OPERATOR

BASS ENTERPRISES PRODUCTION CO.

3. ADDRESS AND TELEPHONE NO.

P O BOX 2760; MIDLAND, TX 79702-2760

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

At surface 330' FWL & 990' FSL OF UNIT LETTER M Mexico

At top prod. interval reported below

At total depth SAME AS ABOVE

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2-3-94

16. DATE T.D. REACHED

2-18-94

17. DATE COMPL. (Ready to prod.)

4-13-94

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

1823

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7852'

21. PLUG, BACK T.D., MD & TVD

7750'

22. IF MULTIPLE HOW MANY*

SINGLE

23. INTERVALS, ROTARY TOOLS

DRILLED BY

10'-7852'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6659'-7222' (91 HOLES)

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL/LDT, GR-PIL/SFL

27. WAS WELL CORRED

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
13 3/8" -A-	48#	595'	17 1/2"	CIRC-620sx CLASS "C"	NONE
8 5/8" -A-	32#	3752'	12 1/4"	CIRC-1625sx CLASS "C"	NONE
5 1/2" -A-	15.5#	7852'	7 7/8"	T.S. 2067'-575sx CLASS "C"	NONE

29. NONE

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	7311'	SN-5004'

31. PERFORATION RECORD (Interval, size and number)

PERF W/4" CSG GUN 2 JSPF @ 90° PHASED
(25 HOLES) 7210'-7222'; (41 HOLES) 7021'-7041'; (25 HOLES) 6659'-6671' IN 3 STAGES
TOTAL (91 HOLES)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6659'-7222'	2,500 GALS 7 1/2% HCL ACID & 47.500 GALS # 30X-LINKED W/ ADDITIVES & 360,000 # 20-40 OTTAWA SAND.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-14-94		PUMPING 2 1/2"X1 3/4"X24' RHBC				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
4-19-94	24	--	→	120	119	420	992
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
30	30	→	120	119	420	39.1	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

SALES & LEASE USE

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. HOUTCHENS

TITLE SR. PRODUCTION CLERK

DATE 5-5-94

*(See Instructions and Spaces for Additional Data on Reverse Side)

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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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			NO DST'S	T/RUSTLER	330'	330'
			NO CORE'S	T/SALT	633'	633'
				T/DELAWARE SAND	3776'	3776'
				T/CHERRY CANYON MKR.	4869'	4869'
				T/LOWER BRUSHY CANYON	7330'	7330'
				T/BONE SPRING LIME	7625'	7625'

38. GEOLOGIC MARKERS