

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

NM OIL CONS COM
Drawer DD
FOR APPROVAL
Arbitration NO. 88210
Expires: December 31, 1991

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. REVR. ☐ Other _____

2. NAME OF OPERATOR

Bass Enterprises Production Co.

3. ADDRESS AND TELEPHONE NO.

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

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

At surface 660' FSL & 1980' FEL Unit Letter O

At top prod. interval reported below

At total depth same as above

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NMNM0300

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

James Ranch Unit

8. FARM OR LEASE NAME, WELL NO.

James Ranch Unit #70

9. APIWELLNO.

30-015-28012

10. FIELD AND POOL, OR WILDCAT

Livingston Ridge NE Atoka C

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

Section 12, T22S, R30E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

15. DATE SPUDDED

10-15-94

16. DATE T.D. REACHED

12-8-94

17. DATE COMPL. (Ready to prod.)

1-22-95

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

3331.1' GR 3358.7' RKB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

14,139'

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

14,026'

22. IF MULTIPLE COMPL., HOW MANY*

single

23. INTERVALS DRILLED BY

ROTARY TOOLS

10-14,139'

CABLE TOOLS

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

12,748-12,756' (36 holes) Atoka - Gas

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL-LDT, Phasor Dual Induction & Dual Laterolog/Micro-SFL

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
16"	65#	718'	20"	Circ 720 sx C1 "C"	none
10 3/4"	45.5#	3840'	14 3/4"	Circ 2350 sx Hali-L Prem	none
7 5/8"	29.7#	12,000'	9 7/8"	TS 3404-3060 sx Hali-L Poz	none
		DVT 7806'			

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	11,667'	14,139'	350 SX		3/8"	12,702'	12,702'

31. PERFORATION RECORD (Interval, size and number)

perfs: 3 3/8" csg gun 4 JSPF 90% phased
12,748-12,756' (36 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12,748-12,756'	700 gal 15% Hcl acid & 1000 gal 50/50 mixture 7 1/2% Hcl methanol w/additives

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-22-95		flowing				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-10-95	24	w/o	→	54	9584	10	177481
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
430	packer	→	54	9584	10	59.6	

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

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. [Signature]

TITLE

Sr. Production Clerk

DATE

3-28-95

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

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 No Cores	T/Rustler T/Salt B/Salt T/Lamar Lime T/Delaware Sand T/Bone Spring T/Wolfcamp T/Strawn T/Atoka Sand T/Morrow T/LR Morrow	396' 816' 3558' 3820' 3872' 7700' 10,881' 12,234' 12,554' 13,253' 13,910'	396' 816' 3558' 3820' 3872' 7700' 10,881' 12,234' 12,554' 13,253' 13,910'

38.

GEOLOGIC MARKERS