

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 Deepen Plug Back Diff. Resvr., Other

2. Name of Operator: Bass Enterprises Production Co.

3. Address: P.O. Box 2760 Midland, TX 79702-2760

3a. Phone No. (include area code): (915) 683-2277

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface: 200' FEL & 1780' FSL
At top prod. interval reported below
At total depth: 660 FWL & 1980 FSL Sec. 31 T22S-R31E

6. If Indian, Allottee or Tribe Name: James Ranch Unit

7. Unit or CA Agreement Name and No. James Ranch Unit

8. Lease Name and Well No. James Ranch Unit # 27

9. API Well No. 30-015-31033

10. Field and Pool, or Exploratory Los Medanos, South

11. Sec., T., R., M., or Block and Survey or Area Section 36, T22S-R30E

12. County or Parish: Eddy State: New Mexico

13. State: New Mexico

14. Date Spudded: 7/13/00

15. Date T.D. Reached: 8/23/00

16. Date Completed: 9/2/00 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* 3316' FL. 3334.8' KB

18. Total Depth: MD 11,450' TVD

19. Plug Back T.D.: MD 11,357' TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? No Yes (Submit analysis)
Was DST run No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

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23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14-3/4"	11-3/4"	42#	0	668'	- - -	350 Class B	- - -	Surface	N/A
11"	8-5/8"	32#	0	3709'	- - -	900 Prem P1	- - -	Surface	N/A
7-7/8"	5-1/2"	17#	1201'	11,450'	- - -	2240 Prem P1	- - -	1201' TS	N/A

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	7320'	7320'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	11,111'	11,139'	11,120-129'	0.4	18	CIBP @ 7900'
B) Wolfcamp	11,301'	11,327'	11,309-318'	0.4	18	CIBP @ 7900'
C) Delaware	7291'	7400'	7485-90'	0.4	10	Producing
D) Delaware	7493'	7672'	7680-85'	0.4	10	Producing

26. Perforation Record

Depth Interval	Amount and Type of Material
11,120-129, 11,309-318'	Acidized w/ 2500 gals 7-1/2% fercheck acid. Frac'd w/ 117,800 gals gel w/ 245,000# Super LC resin coated 20/40 sand.
7485-90', 7680-85'	Acidize w/500 gals 15% HCl w/ additives. Frac'd w/ 97,888 gals Viking 30 + 335,517 Brady Sand.

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
9/8/00	9/28/00	24	→	50	102	102	44.2		Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
36/64"	54	1550	→	50	102	102	2040	CIBP @ 7900'	

ACCEPTED FOR RECORD
DEC 08 2000
CIBP @ 7900'

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
9/8/00	9/28/00	24	→	50	102	102	44.2		Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
36/64"	54	1550	→	50	102	102	2040	CIBP @ 7900'	

