

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ 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

4. Location of Well (Report location clearly and in accordance with Federal Regulations)
At Surface SEC 20, T21S, R29E SWSE 660 FSL 1980 FEL
At top prod. interval reported below SAME

At total depth SAME 697' FSL, 2107' FEL

14. Date Spudded
09/17/2005

15. Date T.D. Reached
11/15/2005

16. Date Completed
☐ D & A ☒ Ready to Prod.
12/28/2005

5. Lease Serial No.
NMNM04228

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.
NMNM68294 X

8. Lease Name and Well No.

BIG EDDY UNIT 153

9. API Well No.
30-015-34012 S1

10. Field and Pool, or Exploratory
GOLDEN LANE - MORROW

11. Sec., T., R., M., on Block and
Survey or Area SEC 20, T21S, R29E

12. County or Parish
EDDY

13. State
NEW MEXICO

17. Elevations (DF, RKB, RT, GL)*
3313' GL

18. Total Depth: MD 13,060'
TVD 13,048'

19. Plug Back T.D.: MD 12,966'
TVD

20. Depth Bridge Plug Set: MD 12776'
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
GR-CNL-LDT: GR-AIT

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

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
17.50"	13.375J55	48/54.5#	0	508'		490		0'	
12.250"	9.625J55	36#	0	2973'		980		0'	
8.750"	7.0/P110	26/29#	0	13058'		1895		2220' TS	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875"	12496'	12459'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MORROW	12538'	12638'	12538' - 12546'	.470		PRODUCING
B)			12625' - 12638'	.470		PRODUCING
C)			12779' - 12946'	.470	117	BELOW CIBP @ 12,776'
D)						

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

Depth Interval	Amount and Type of Material
12779' - 12946'	ACIDIZED W/2500 GALLONS MORROW ACID

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/28/05	12/31/05	24	→	0	675	0			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
WO	420	0	→	0	675	0		PFW	

Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

JAN 27 2006

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or 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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				T/SALT	520'
				B/SALT	2650'
				T/DELAWARE MTN GROUP	3000'
				T/BONE SPRING LIME	6710'
				T/WOLFCAMP	10025'
				T/STRAWN	11190'
				T/ATOKA	11490'
				T/MORROW	12150'
				T/BARNETT SHALE	13020'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geological Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Cindi GoodmanTitle Production ClerkSignature Cindi GoodmanDate 01/06/2006

Title 18 U.S.C. Section 101 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.