

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, 20075. Lease Serial No.
NMNM044731a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

6. If Indian, Allottee or Tribe Name

2. Name of Operator

Bass Enterprises Production Co.

7. Unit or CA Agreement Name and no.
NMNM70965

3. Address

P. O. Box 2760 Midland TX 79702

3.a Phone No. (Include area code)

(432)683-2277

8. Lease Name and Well No.

JAMES RANCH UNIT 87

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At Surface SESW 250 FSL, 1980 FWL

At top prod. interval reported below SAME

At total depth SAME

9. API Well No.

30-015-34277 C3*

10. Field and Pool, or Exploratory

QUAHADA RIDGE, SE (DELAWARE)

11. Sec., T., R., M., on Block and
Survey or Area SEC 6, T23S, R31E

12. County or Parish

EDDY

13. State

NM

14. Date Spudded

09/10/2005

15. Date T.D. Reached

10/12/2005

16. Date Completed

☐ D & A☒ Ready to Prod.

11/15/2005

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

3301' GL

18. Total Depth: MD 11,340'
TVD19. Plug Back T.D.: MD 11,283'
TVD20. Depth Bridge Plug Set: MD 10950'
TVD21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
GR-CNL-LDT; GR-AIT22. 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14-3/4"	11-3/4"	42#	0	617'		270		0'	
11"	8-5/8"	32#	0	3946'		1020		0'	
7-7/8"	5-1/2"	20#		11324'		2000		2720 BY 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)
2-7/8"	7684'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE C3	7396'	7646'	7396' - 7646'	0.470	50	PRODUCING
B) BONE SPRING C2	11,002'	11,016'	11,002' - 11,016'	0.470	14	BEHIND CIBP WO NSL
C) WOLFCAMP C1	11,200'	11,210'	11,200' - 11,210'	0.470	10	BEHIND CIBP WO NSL
D)						

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

Depth Interval	Amount and Type of Material
11,002' - 11,210'	84,430 GAL MEDALLION 3000 + 191,239# 20/40 OTTAWA + 64,090# 20/40 VERSA PROP
7528' - 7646'	174,324 PW + 14,000# 14/20 LITE PROP
7396' - 7406'	91,995 PW + 8000# 14/30 LITE PROP

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
11/15/05	01/09/0624	→	80	59	199				PUMPING
Choice Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
17/64"	250	200	→	80	59	199		PUMPING	ACCEPTED FOR RECORD

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	
		→							

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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/RUSTLER	270'
				T/SALT	620'
				B/SALT	3710'
				T/DELAWARE MTN GROUP	3940'

32. Additional remarks (include plugging procedure):

THIS WELL IS FLOWING IN CASING.

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 02/14/2006

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.