

(August 1999)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
OMB NO. 1004-0137

Expires: November 30, 2000

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

3a. Phone No. (include area code)
915.683.2277

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface 760FEL 1980FNL
At top prod. interval reported below 760FEL 1980FNL
At total depth 760FEL 1980FNL

14. Date Spudded 01/30/2001

15. Date T.D. Reached 02/12/2001

16. Date Completed
☐ D & A ☒ Ready to Prod.
02/27/2001

5. Lease Serial No.
NM-02884-B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
JAMES RANCH UNIT

8. Lease Name and Well No.
JAMES RANCH UNIT 84

9. API Well No.
3001531405

10. Field and Pool, or Exploratory
QUIAHADA RIDGE (DELAWARE) SE

11. Sec., T., R., M., on Block and Survey
or Area SENE 1 23S 30E NMP

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, RKB, RT, GL)*
GL 3300

18. Total Depth: MD 7780
TVD

19. Plug Back T.D.: MD 7780
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
PLATFORM EXPRESS; TD-LD CN/GR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
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
14 750	11 750	42 000		575		275		0	
11 000	8 625	28 000		3903		1000		0	
7 625	5 500	16 000		7780		700		0	

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	7142							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	7315	7515	7315 TO 7515		20	P
B)						
C)						
D)						

27. Acid Fracture Treatment Cement Squeeze Etc.

Depth Interval	Amount and Type of Material
7315 TO 7515	+ 80,000 CR-4000
7315 TO 7515	ACIDIZE W/ 1000 GALS 15% NEEF HCL ACID
7315 TO 7515	FRAC W/ 74,000 GALS VIKING-30 + 229,000 16/30 B

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
03/01/2001	03/13/2001	24	→	75.0	75.0	252.0	42.3		ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
14/64	SI 200	60.0	→					POW	

28a. 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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

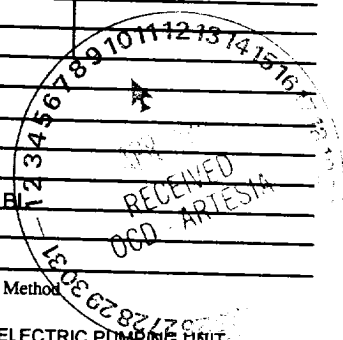
(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #3359 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

ACCEPTED FOR RECORD

APR 9 2001

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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 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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				T/RUSTLER	198
				T/SALT	653
				T/LAMAR	3878
				T/DELAWARE	3923
				T/LOWER BRUSHY CANYON	7392
				T/BONE SPRING	7674

32. Additional remarks (include plugging procedure):
NO REMARK PROVIDED

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):
Electronic Submission #3359 Verified by the BLM Well Information System for BASS ENTERPRISES PRODUCTION CO.

Sent to the Carlsbad Field Office. Committed to AFMSS for processing by linda askwig on 04/03/2001

Name(please print) TAMI WILBER

Title AUTHORIZED REPRESENTATIVE

Signature _____

Date 04/03/2001

Title 18 U.S.C. Section 1001 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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Revisions to Operator-Submitted EC Data for Completion Report #3359

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NM-02884-B	NMNM02884B
Agreement:	JAMES RANCH UNIT	NMNM70965A
Operator:	BASS ENTERPRISES PRODUCTION CO P. O. BOX 2760 MIDLAND, TX 79702	BASS ENTERPRISES PRODUCTION CO P.O. BOX 2760 MIDLAND, TX 79702
Contact:	TAMI WILBER	TAMI WILBER
Title:	AUTHORIZED REPRESENTATIVE	AUTHORIZED REPRESENTATIVE
Phone:	915.683.2277	915.683.2277
Fax:	915.687.0329	915.687.0329
Email:	tlwilber@basspet.com	tlwilber@basspet.com
Well Name:	JAMES RANCH UNIT	JAMES RANCH UNIT
Number:	84	84
API:	3001531405	300153140500X1
Location:		
State:	NM	NM
County:	EDDY	EDDY
Surface:		
S/T/R/Mer:	Sec 1 T23S R30E Mer NMP	Sec 1 T23S R30E Mer NMP
Footages:	760FEL 1980FNL	760FEL 1980FNL
Qtr/Qtr:	SENE	SENE
Lot:		
Tract:		
Lat/Long:		
Prod Invl:		
S/T/R/Mer:	Sec 1 T23S R30E Mer NMP	Sec 1 T23S R30E Mer NMP
Footages:	760FEL 1980FNL	760FEL 1980FNL
Qtr/Qtr:	SENE	SENE
Lot:		
Tract:		
Lat/Long:		
Bottom:		
S/T/R/Mer:	Sec 1 T23S R30E Mer NMP	Sec 1 T23S R30E Mer NMP
Footages:	760FEL 1980FNL	760FEL 1980FNL
Qtr/Qtr:	SENE	SENE
Lot:		
Tract:		
Lat/Long:		
Field/Pool:	QUAHADA RIDGE (DELAWARE) SE	QUAHADA RIDGE
Prod Intvl(s):	DELAWARE	DELAWARE
Porous Zone(s):		
Geol Marker(s):	T/RUSTLER T/SALT T/LAMAR T/DELAWARE T/LOWER BRUSHY CANYON T/BONE SPRING	RUSTLER ANHYDRITE TOP SALT LAMAR DELAWARE LOWER BRUSHY CANYON 8A BONE SPRING
Logs Run:	PLATFORM EXPRESS; TD-LD CN/GR	PLATFORM EXPRESS; TD-LD CN/GR