

(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

5. Lease Serial No.

NM-0543280-A

6. Allottee or Tribe Name

HUDSON FEDERAL

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

HUDSON FEDERAL 7

9. API Well No.

3001531513

10. Field and Pool, or Exploratory

QUAHADA RIDGE (DELAWARE) SE

11. Sec., T., R., M., on Block and Survey

or Area SENW 1 23S 30E NMP

12. County or Parish

EDDY

13. State

NM

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

GL 3286

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

1930FWL 1680FNL

At top prod. interval reported below

At total depth

14. Date Spudded

01/06/2001

15. Date T.D. Reached

01/26/2001

16. Date Completed

☐ D & A ☒ Ready to Prod.

02/08/2001

18. Total Depth:

MD

7775

TVD

19. Plug Back T.D.:

MD

7684

TVD

20. Depth Bridge Plug Set:

MD

TVD

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

THREE DETECTOR L-D CN-GR, AIT-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 H-40	42.000		500		250		0	
11.000	8.625 J-55	28.000		3815		1075		1980	
7.875	5.500 J-55	16.000		7775		900		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	7107							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	7276	7586	7276 TO 7586		24	P
B)						
C)						
D)						

27. Acid Fracture Treatment Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
7276 TO 7586	91,635 GALS V-30 + 215,000 16/30 + 83,400 CR-4000

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
02/09/2001	02/15/2001	24	→	280.0	153.0	250.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
17/64	SI 200	80.0	→	280	153	250	546	POW	

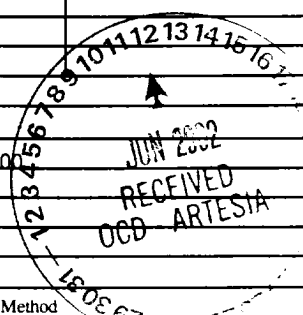
28a. Production - Interval B

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 #2682 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

BLM



FOR RECORD

(ORIG. SGD.) DAVID R. GLASS

MAR 22 2001

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	

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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
				RUSTLER ANHYDRITE	155
				TOP SALT	587
				LAMAR	3775
				RAMSEY	3811
				SHELL ZONE	6641
				LOWER BRUSHY CANYON 8A	7341
				ROSE SPRING LIME	7656

32. Additional remarks (include plugging procedure):

Please change name on this well to Hudson Federal #7

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 #2682 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 02/08 ..

Name (please print) TAMI WILBERTitle AUTHORIZED REPRESENTATIVE

Signature _____

Date 02/16/2001

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 #2682

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NM-0543280-A	NMNM0543280A
Agreement:		
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:	HUDSON FEDERAL	HUDSON 1 FEDERAL
Number:	7	7
API:	3001531513	300153151300X1
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:	1930FWL 1680FNL	1930FWL 1680FNL
Qtr/Qtr:	SENW	SENW
Lot:		
Tract:		
Lat/Long:		
Prod Invl:		
S/T/R/Mer:		
Footages:		
Qtr/Qtr:		
Lot:		
Tract:		
Lat/Long:		
Bottom:		
S/T/R/Mer:		
Footages:		
Qtr/Qtr:		
Lot:		
Tract:		
Lat/Long:		
Field/Pool:	QUAHADA RIDGE (DELAWARE) SE	QUAHADA RIDGE
Prod Intvl(s):	DELAWARE	DELAWARE
Porous Zone(s):		
Geol Marker(s):	RUSTLER ANHYDRITE TOP SALT LAMAR RAMSEY SHELL ZONE LOWER BRUSHY CANYON 8A BONE SPRING LIME	DELAWARE TOP SALT LAMAR RAMSEY SHELL ZONE LOWER BRUSHY CANYON 8A BONE SPRING LIME
Logs Run:	THREE DETECTOR L-D CN-GR, AIT-GR	THREE DETECTOR L-D CN-GR, AIT-GR