

NMOCD

Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC068545

1a. 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

7. Unit or CA Agreement Name and No.
NMMN71016X

2. Name of Operator
BASS ENTERPRISES PRODUCTION CO
Contact: TAMI WILBER
E-Mail: twilber@basspet.com

8. Lease Name and Well No.
POKER LAKE UNIT 182

3. Address P O BOX 2760
MIDLAND, TX 79702
3a. Phone No. (include area code)
Ph: 915.683.2277

9. API Well No.
30-015-32128-00-S1

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

At surface SENW 2030FNL 1980FWL

At top prod interval reported below SENW 2030FNL 1980FWL

At total depth SENW 2030FNL 1980FWL

10. Field and Pool, or Exploratory
NASH DRAW DELAWARE

11. Sec., T., R., M., or Block and Survey
or Area Sec 7 T24S R30E Mer NMP

12. County or Parish
EDDY
13. State
NM

14. Date Spudded
02/01/2003
15. Date T.D. Reached
02/12/2003
16. Date Completed
☐ D & A ☒ Ready to Prod.
02/28/2003

17. Elevations (DF, KB, RT, GL)*
3185 GL

18. Total Depth: MD 7440
TVD
19. Plug Back T.D.: MD 7356
TVD
20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
PE:TD-LDCNGR;PE GR CNL

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

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
17.500	13.375 WC-40	48.0	0	160		250		0	0
12.250	8.625 J-55	32.0	0	999		674		0	0
7.875	5.500 J-55	16.0	0	7440		800		3385	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	6874							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	7046	7336	7046 TO 7060		14	PRODUCING
B)			7185 TO 7190		5	PRODUCING
C)			7316 TO 7336		20	PRODUCING
D)						

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

Depth Interval	Amount and Type of Material
7046 TO 7190	FRAC W/ 74,231 GALS V3000+185,591# 16/30 OTTAWA+11
7316 TO 7336	FRAC W/ 31,061 GALS V3000+68,941# 16/30 OTTAWA+28.

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
03/01/2003	03/03/2003	24	→	139.0	117.0	292.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
W/O	225	100.0	→	139	117	292	841	POW	

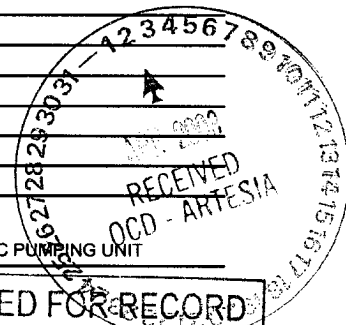
28a. Production - Interval B

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. SI	Csg. Press. SI	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 #18892 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **



ACCEPTED FOR RECORD

APR - 1 2003

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 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
				TOP SALT	555
				RAMSEY	3240
				LAMAR	3441
				BRUSHY CANYON	6947
				BONE SPRING	7206

32. Additional remarks (include plugging procedure):
 Spud well @ 3:00 a.m. on 2/1/03. Drilled 17-1/2" hole to 165' 2/1/03.
 Ran 4 jts 13-3/8" 48# WC-40 ST&C casing set @ 160'.
 Cement w/250 sx Prem Plus w/additives, circ to surface. WOC 8-1/2 hours.
 Ran 22 jts 8-5/8" 28/32# J-55 LT&C casing set @ 999'.
 Cement w/ 320 sx PBCZ w/additives. Tail w/ 250 sx Prem Plus w/additives.
 WOC 6 hrs. PU 1" & tag TOC @ 244'. Cement w/104 sx Prem Plus, circ to surface.
 Drilled 7-7/8" hole to 7440' 2/12/03
 Ran 168 jts 5-1/2" 17#/15.5# J55/L80 LT&C casing set @ 7440'.

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 #18892 Verified by the BLM Well Information System.
 For BASS ENTERPRISES PRODUCTION CO, sent to the Carlsbad
 Committed to AFMSS for processing by Armando Lopez on 03/31/2003 (03AL0206SE)**

Name (please print) TAMI WILBER Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 03/27/2003

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Additional data for transaction #18892 that would not fit on the form

32. Additional remarks, continued

Cement w/ 800 sx Prem Plus w/additives. Plug down @ 11:20 p.m. 2/12/03
TOC @ 3385' TS. Released rig 8:00 a.m. 2/13/03.
Prep for completion.