

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

(August 1999)

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

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM-02953C	
b. Type of Completion: <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Svr.		6. If Indian, Allottee or Tribe Name	
2. Name of Operator BASS ENTERPRISES PRODUCTION CO		7. Unit or CA Agreement Name and No. JAMES RANCH UNIT	
3. Address P. O. BOX 2760 MIDLAND, TX 79702		8. Lease Name and Well No. JAMES RANCH UNIT 27	
3a. Phone No. (include area code) 915.683.2277		9. API Well No. 3001531033	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 200FEL 1780FSL At top prod. interval reported below 200FEL 1780FSL At total depth 660FWL 1980FSL NESE 31 22S 31E NMP		10. Field and Pool, or Exploratory QUAHADA RIDGE/LOS MEDANOS	
14. Date Spudded 07/13/2000		11. Sec., T., R., M., on Block and Survey or Area NESE 36 22S 30E NMP	
15. Date T.D. Reached 08/23/2000		12. County or Parish EDDY	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 02/15/2001		13. State NM	
17. Elevations (DF, RKB, RT, GL)* GL 3316			

18. Total Depth: MD 11450 TVD	19. Plug Back T.D.: MD 11387 TVD	20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) N/A		22. Was well cored? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) Was DST run? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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		668		350		0	
11 000	8 625	32 000		3709		900		0	
7 875	5 500	17 000	1201	11450		2240		1201	

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	7320	7320						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DE LAWARE	7291	7690	7485 TO 7685		20	P
B) BONE SPRING	11111	11139	11120 TO 11129		18	P
C) WOLF CAMP	11301	11327	11309 TO 11318		18	P
D) 						

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

Depth Interval	Amount and Type of Material
7902 TO 7902	DRILLED OUT CIBP

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
09/08/2000	02/27/2001	24	→	40.0	136.0	90.0	44.2		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 300	120.0	→	40	136	90	3400	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
09/08/2000	02/27/2001	24	→	22.0	25.0	15.0	44.2		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 300	120.0	→	22	25	15	1136	POW	

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

ELECTRONIC SUBMISSION #3803 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

ACCEPTED FOR RECORD

MAY 14 2001

**LES BABYAK
PETROLEUM ENGINEER**

28b. Production - Interval C

Date First Produced 09/08/2000	Test Date 02/27/2001	Hours Tested 24	Test Production →	Oil BBL 22.0	Gas MCF 25.0	Water BBL 15.0	Oil Gravity Corr. API 44.2	Gas Gravity	Production Method ELECTRIC PUMPING UNIT
Choke Size 17/64	Tbg. Press. Flwg. SI 300	Csg. Press. 120.0	24 Hr. Rate →	Oil BBL 22	Gas MCF 25	Water BBL 15	Gas:Oil Ratio 1136	Well Status POW	

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	603
				T/SALT	703
				B/SALT	3603
				T/RAMSEY	3953
				T/DELAWARE C	7304
				T/DELAWARE D	7526
				T/BONE SPRING	7807
				T/3RD BONE SPRING	10988
				T/WOLF CAMP	11107

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 #3803 Verified by the BLM Well Information System for BASS ENTERPRISES PRODUCTION CO.
Sent to the Carlsbad Field Office.

Name(please print) TAMI WILBER Title AUTHORIZED REPRESENTATIVE

Signature _____ Date 04/24/2001

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 #3803

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NM-02953C	NMNM02953C
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 UNT
Number:	27	27
API:	3001531033	300153103300S1
Location:		
State:	NM	NM
County:	EDDY	EDDY
Surface:		
S/T/R/Mer:	Sec 36 T22S R30E Mer NMP	Sec 36 T22S R30E Mer NMP
Footages:	200FEL 1780FSL	200FEL 1780FSL
Qtr/Qtr:	NESE	NESE
Lot:		
Tract:		
Lat/Long:		
Prod Invl:		
S/T/R/Mer:	Sec 36 T22S R30E Mer NMP	Sec 36 T22S R30E Mer NMP
Footages:	200FEL 1780FSL	200FEL 1780FSL
Qtr/Qtr:	NESE	NESE
Lot:		
Tract:		
Lat/Long:		
Bottom:		
S/T/R/Mer:	Sec 31 T22S R31E Mer NMP	Sec 31 T22S R31E Mer NMP
Footages:	660FWL 1980FSL	660FWL 1980FSL
Qtr/Qtr:	NESE	NESE
Lot:	3	3
Tract:		
Lat/Long:		
Field/Pool:	QUAHADA RIDGE/LOS MEDANOS	UNKNOWN
Prod Intvl(s):	DELAWARE BONE SPRING WOLFCAMP	DELAWARE BONE SPRING WOLFCAMP
Porous Zone(s):		
Geol Marker(s):	T/RUSTLER T/SALT B/SALT T/RAMSEY T/DELAWARE C T/DELAWARE D T/BONE SPRING T/3RD BONE SPRING T/WOLFCAMP	RUSTLER ANHYDRITE TOP SALT BOTTOM SALT BONE SPRING

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

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