

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOC

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM02952A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side. RECEIVED

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
 Oil Well Gas Well Other: INJECTION

JAN 01 2004

8. Well Name and No.
LEGG FEDERAL 1

2. Name of Operator
BASS ENTERPRISES PRODUCTION CO

Contact: TAMI WILBER
E-Mail: twilber@basspet.com

OCD-ARTESIA

9. API Well No.
30-015-04734-00-S1

3a. Address
P O BOX 2760
MIDLAND, TX 79702

3b. Phone No. (include area code)
Ph: 432.683.2277
Fx: 432.687.0329

10. Field and Pool, or Exploratory
QUAHADA RIDGE DELAWARE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 27 T22S R30E NWNE 660FNL 2004FEL

11. County or Parish, and State
EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Bass Enterprises Production Co. respectfully requests to increase injection pressure from 764 psi to 945 psi on the referenced well based on the attached step rate tests.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #26254 verified by the BLM Well Information System
For BASS ENTERPRISES PRODUCTION CO, sent to the Carlsbad
Committed to AFSSS for processing by LINDA ASKWIG on 12/29/2003 (04LA0049SE)**

Name (Printed/Typed) TAMI WILBER	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 12/19/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>ALEXIS C SWOBODA</u> <i>acs</i>	Title <u>PETROLEUM ENGINEER</u>	Date <u>12/29/2003</u>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations hereon.		Office <u>Carlsbad</u>

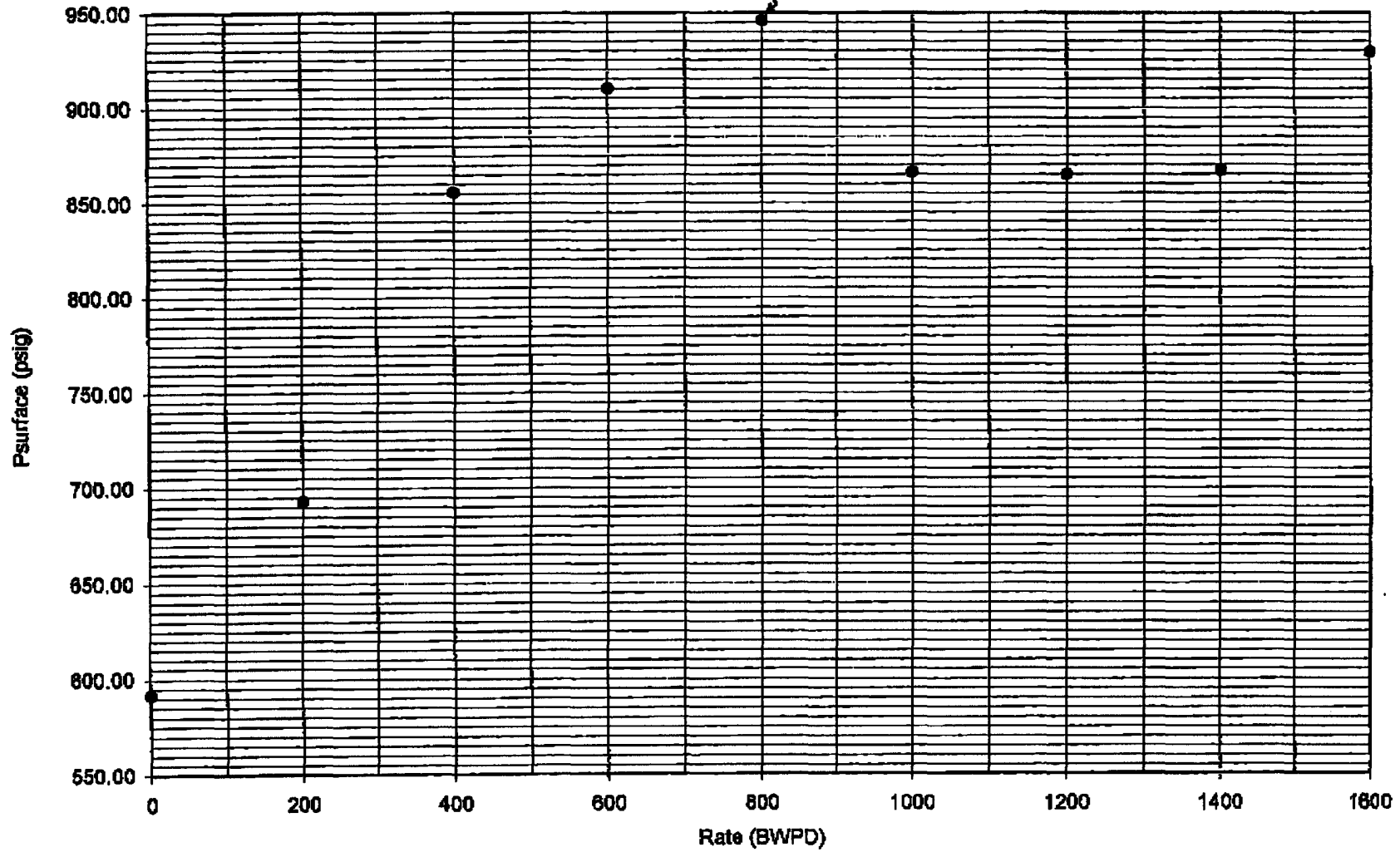
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Step Rate Test
Bass Enterprises
Legg Federal #1
11/25/2003

PRECISION
PRESSURE
DATA, INC.

Bottom Pressure was 945 # at the surface



Step Rate Test
Bass Enterprises
Legg Federal #1
11/25/2003

PRECISION
PRESSURE
DATA, INC.

Partina Pressure was 2684# BHP

