

TEXLAND PETROLEUM, L.P.
777 MAIN STREET, SUITE #3200
FT. WORTH, TX 76102

817-336-2751 *al. 233*
FAX 817-900-1294

TO: *ced / David Catanach*

FROM: *Vickie Smith*

OF PAGES INCLUDING COVER *18*

COMMENTS _____

12/8/06 DATE IN	12/8/06 SUSPENSE	DAC ENGINEER	12/11/06 LOGGED IN	IPI TYPE	PDOC 34527781 APP NO.
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



276

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☐ Offset Operators, Leaseholders or Surface Owner
- [C] ☐ Application is One Which Requires Published Legal Notice
- [D] ☐ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name

Signature

Title

Date

e-mail Address

TEXLAND PETROLEUM, INC.

EXPLORATION AND PRODUCTION

777 MAIN STREET, SUITE 3200

FORT WORTH, TEXAS 76102

AREA 817.333.2751

December 8, 2006

Oil Conservation Division
Attn: David Catanach
2040 S. Pacheco
Santa Fe, New Mexico 87505

Re: Injection Pressure Increase on the following wells:
Bowers A Federal #39
Bowers A Federal #42
Bowers A Federal #43

Dear Mr. Catanach:

Please find enclosed copies of Regulatory form 3160-5, Step Rate Test results and a copy of the previously approved pressure increase request for each of the above captioned wells.

Texland is requesting a prompt response. The BLM office in Carlsbad has approved the request and per their information to me the forms were forwarded to the OCD office in Hobbs for final approval. During my follow up call to the OCD Hobbs office I was informed the final approval had to come from the office in Santa Fe. If you have any questions or need further information, please do not hesitate to give me a call.

Sincerely,



Vickie Smith
Production Analyst

-faxed - 505-476-3462

Bowers A Federal

Stop Rate Test Results

Bowers A Federal 39

(Tested 10/4/2006)

<u>Rate</u>	<u>Surface P</u>
<u>(bpd)</u>	<u>(psi)</u>
50.4	630
103.2	787
201.6	1067
348	1482
520.8	1841
698.4	2118

Bowers A Federal 43

(Tested 10/6/2006)

<u>Rate</u>	<u>Surface P</u>
<u>(bpd)</u>	<u>(psi)</u>
48	618
96	1021
201.6	1476
355.2	1670
504	1769
708	1840

Bowers A Federal 42

(Tested 10/5/2006)

<u>Rate</u>	<u>Surface P</u>
<u>(bpd)</u>	<u>(psi)</u>
55.2	650
105.6	928
211.2	1266
362.4	1575
508.4	1651
710.4	1713

<u>Comparison of Pressures over Time</u>			
	<u>Test Date</u>	<u>1/29/2003</u>	<u>10/4/2006</u>
Bowers A Federal 39	Parting Pressure	1464	1704
	Static SIBHP	2811	3100
	<u>Test Date</u>	<u>1/31/2003</u>	<u>10/5/2006</u>
Bowers A Federal 42	Parting Pressure	1171	1570
	Static SIBHP	2300	2877
	<u>Test Date</u>	<u>2/1/2003</u>	<u>10/6/2006</u>
Bowers A Federal 43	Parting Pressure	1184	1617
	Static SIBHP	2704	2908

Form 3160-6
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
(M & M, 1004-917)
Expires March 31, 2007

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Lease Serial No. LC-032233-A
2. Name of Operator Texland Petroleum-Hobbs, LLC		6. If Indian, Allottee or Tribe Name
3a. Address 777 Main St, Ste 3200 Fort Worth, TX 76102	3b. Phone No. (include area code) 817-336-2751	7. If Unit or CA Agreement, Name and/or No.
4. Location of Well (Footage, Sec. T, R, M, or Survey Description) Sec. 29, T18S, R38E Unit J, 2505 FSL & 1415 FEL		8. Well Name and No. Bowers A Federal #39
		9. API Well No. 30-025-35727
		10. Field and Pool, or Exploratory Area Hobbs, Upper Blinbry
		11. County or Parish, State Lea Co., NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 Pressure Increase
	<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.)

Texland Petroleum-Hobbs, LLC request the minimum surface rate injection pressure for the referenced injection well, located in the Hobbs Upper Blinbry Cooperative Waterflood Area, be increased. Please find attached A Step Rate test performed on 10/4/06

SUBJECT TO LIKE APPROVAL BY STATE

per interval = 5785-2953
2 3/8" Hsg

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Vickie Smith

Title Production Analyst

Signature

Vickie Smith

Date 10/24/06

APPROVED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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 thereon.

Title

Office

Date NOV 16 2006

WESLEY W. INGRAM

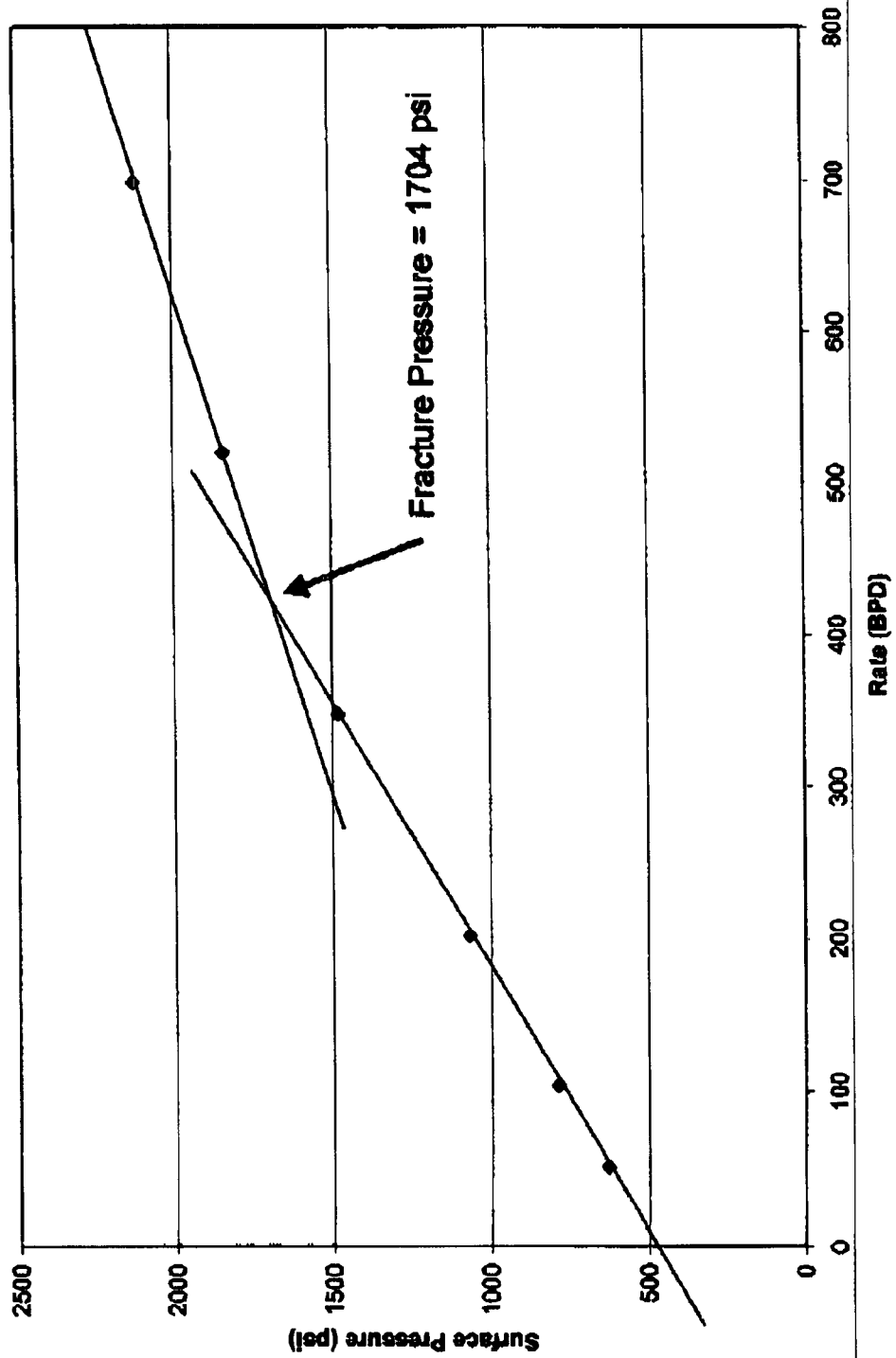
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make or cause to be made any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Bowers A Federal #39

Step Rate Test

Tested 10/04/2006



Bowers 39: Falloff and Step Rate Test

10/2/2006 Installed digital pressure recorder on tbq. Well injecting at 175 BPD rate, 1413 psia. Shut off injection at 4:35 pm. for overnight pressure falloff.

10/3/2006 8:30 AM Tbg press 617 psia. Start step rate test, after 3 complete stages the injection pump developed a leak and shut down. Will attempt to run step rate test tomorrow AM. At 5:07 PM, injection rate 150 bpd, 1097 psia. Shut off injection for overnight pressure falloff.

10/4/2006 8:30 am tbq pressure-489 psia. MIRU Pate Trucking HPPT, NU to injection meter run. Pump step rate test as follows:

TIME	EVENT	AVG RATE	PRESSURE	MTR READING
8:30 am	Begin 1 st step	50.4 bpd	489 psia	63459.3
9:30 am	Begin 2 nd step	103.2 bpd	630 psia	63461.4
10:30 am	Begin 3 rd step	201.6 bpd	787 psia	63465.7
11:30 am	Begin 4 th step	348 bpd	1067 psia	63474.1
12:30 am	Begin 5 th step	520.8 bpd	1482 psia	63488.6
1:30 pm	Begin 6 th step	698.4 bpd	1841 psia	63510.3
2:30 pm	End Test		2118 psia	63539.4

ND Pate HPPT. NU injection flow line, return well to normal injection

Cost: HPPT 800
End Report.



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop
Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

February 12, 2003

Texland Petroleum, Inc.
777 Main Street
Suite 3200
Fort Worth, Texas 76102

Attn: Ms. Anne Burdette

**Re: Injection Pressure Increase
Bowers "A" Federal Well No. 39
API: 30-025-35727
Lea County, New Mexico**

Dear Ms. Burdette:

Reference is made to your request dated February 4, 2003, to increase the surface injection pressure on the above-referenced well located within the Hobbs Upper Blinberry Cooperative Waterflood Project. This request is based on a step rate test conducted on this well on January 28, 2003. The test results have been reviewed and we feel an increase in injection pressure is justified at this time.

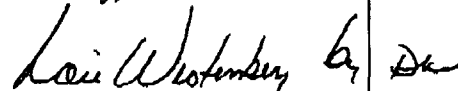
Without modifying the injection interval or the tubing size or type, you are authorized to inject at or below the following surface injection pressure.

Well Name & Location	Maximum Surface Injection Pressure
Bowers "A" Federal Well No. 39 API No. 30-025-35727	1,414 PSIG
Located in Unit J, Section 30, Township 18 South, Range 38 East, NMPM, Lea County, New Mexico.	

The Division Director may rescind this injection pressure increase if it becomes apparent that the injected water is not being confined to the injection zone or is endangering any fresh water aquifers.

*Injection Pressure Increase
Texland Petroleum, Inc.
Bowers "A" Federal Well No. 39
Page 2*

Sincerely,

A handwritten signature in cursive script, appearing to read "Lori Wrotenbery", followed by a small mark that looks like "by" and another signature.

Lori Wrotenbery
Director

cc: Oil Conservation Division -- Hobbs
Case File-12666
File: PSI-X, 2003



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor

March 15, 2004

Joanna Prukop
Cabinet Secretary
Acting Director
Oil Conservation Division

Texland Petroleum, L.P.
777 Main Street
Suite 3200
Fort Worth, Texas 76102

Attn: Ms. Diane Harber

**Re: Injection Pressure Increase
Bowers "A" Federal Wells No. 42 & 43
Hobbs Upper Blinberry Cooperative WF Project
Lea County, New Mexico**

Dear Ms. Harber:

Reference is made to your request dated February 19, 2004, to increase the surface injection pressure on the Bowers "A" Federal Wells No. 42 and 43, located within the Hobbs Upper Blinberry Cooperative Waterflood Project. This request is based on step rate tests conducted on these well on February 17-18, 2004. The test results have been reviewed and we feel an increase in injection pressure is justified at this time.

Without modifying the injection interval or the tubing size or type, you are authorized to inject at or below the following surface injection pressures:

<i>Well Name & Location</i>	<i>Maximum Surface Injection Pressure</i>
Bowers "A" Federal No. 42 API No. 30-025-35756 Unit M, Section 29, T-18 South, R-38 East, NMPM Lea County, New Mexico	1260 PSIG
Bowers "A" Federal No. 43 API No. 30-025-35852 Unit L, Section 29, T-18 South, R-38 East, NMPM Lea County, New Mexico	1295 PSIG

Injection Pressure Increase
Texland Petroleum, L.P.
Bowers "A" Federal Wells No. 42 & 43
Page 2

The Division Director may rescind this injection pressure increase if it becomes apparent that the injected water is not being confined to the injection zone or is endangering any fresh water aquifers.

Sincerely,



David Catanach
Engineer/Examiner

cc: Oil Conservation Division – Hobbs
Case File-12666
File: IPI-224

Form 3160-6
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S CC

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Lease Serial No. LC-032233-A
2. Name of Operator Texland Petroleum-Hobbs, LLC		6. If Indian, Allottee or Tribe Name
3a. Address 777 Main St., Ste 3200 Fort Worth, TX 76102	3b. Phone No. (include area code) 817-336-2751	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec. 29, T18S, R38E Unit M, 1290 FSL & 170' FWL		8. Well Name and No. Bowers A Federal #42
		9. API Well No. 30-025-35756
		10. Field and Pool, or Exploratory Area Hobbs, Upper Blinbry
		11. County or Parish, State Lea Co., 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 checked="" 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 Pressure Increase
	<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 recompleat 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.)

Texland Petroleum-Hobbs, LLC request the minimum surface rate injection pressure for the referenced injection well, located in the Hobbs Upper Blinbry Cooperative Waterflood Area, be increased. Please find attached a Step Rate test performed on 10/5/06.

SUBJECT TO LIKE APPROVAL BY STATE

pay individual - 5748-5899
2 1/8" tbg

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Vickie Smith		Title Production Analyst
Signature Vickie Smith		Date 10/24/06
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by 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 thereon.		<div style="border: 2px solid black; padding: 5px; text-align: center;"> APPROVED Date NOV 16 2006  WESLEY W. INGRAM </div>
Title Office		
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 Federal or State official any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.		
(Instructions on page 2)		

Bowers A Federal

Step Rate Test Results

Bowers A Federal 39

(Tested 10/4/2006)

<u>Rate</u>	<u>Surface P</u>
<u>(bpd)</u>	<u>(psi)</u>
50.4	630
103.2	787
201.6	1067
348	1482
520.8	1841
696.4	2118

Bowers A Federal 43

(Tested 10/6/2006)

<u>Rate</u>	<u>Surface P</u>
<u>(bpd)</u>	<u>(psi)</u>
48	616
96	1021
201.6	1476
355.2	1670
504	1769
708	1840

Bowers A Federal 42

(Tested 10/5/2006)

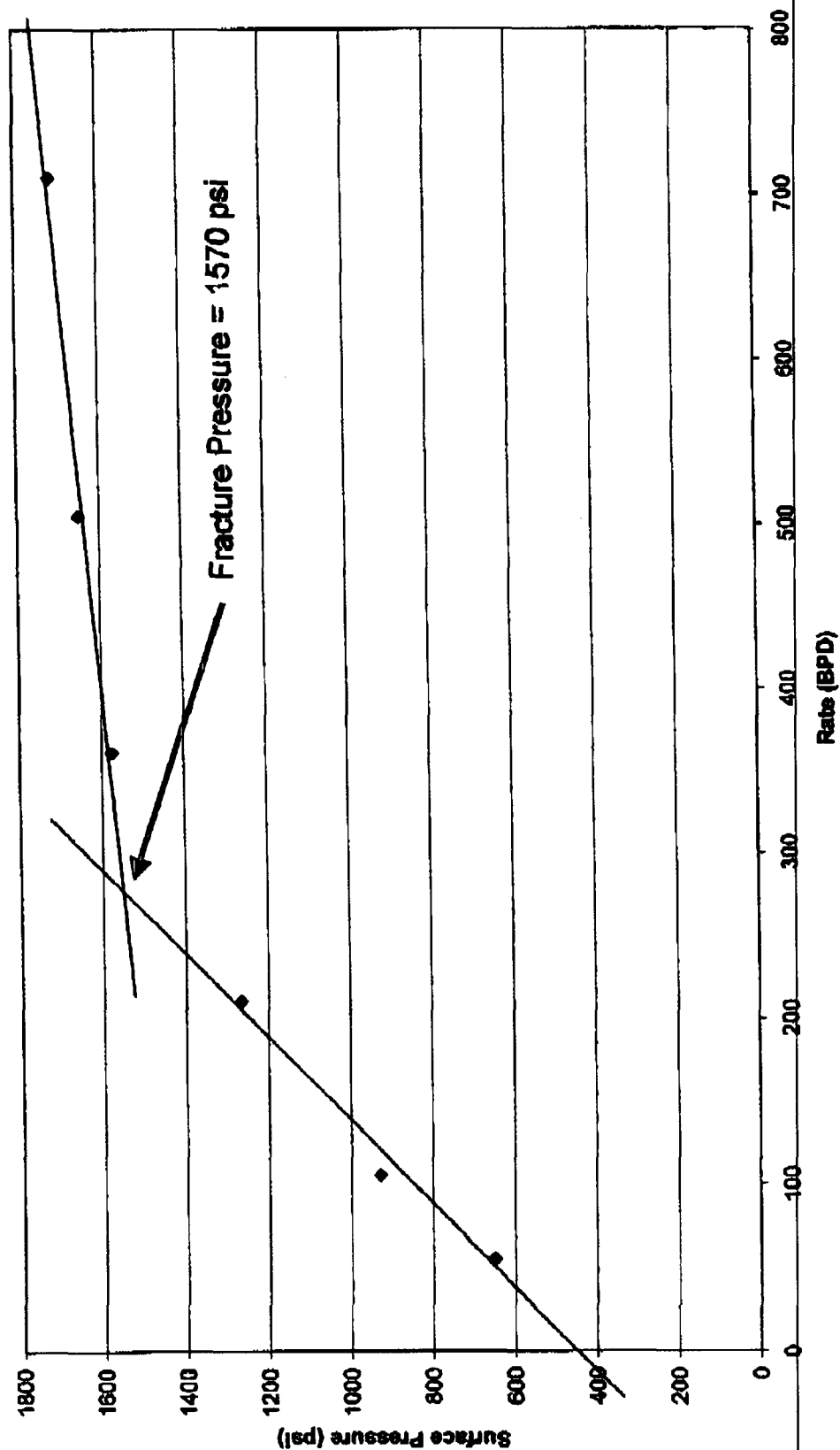
<u>Rate</u>	<u>Surface P</u>
<u>(bpd)</u>	<u>(psi)</u>
56.2	650
105.6	928
211.2	1266
362.4	1575
506.4	1651
710.4	1713

<u>Comparison of Pressures over Time</u>			
	Test Date	1/29/2003	10/4/2006
Bowers A Federal 39	Parting Pressure	1464	1704
	Static SIBHP	2811	3100
	Test Date	1/31/2003	10/5/2006
Bowers A Federal 42	Parting Pressure	1171	1570
	Static SIBHP	2300	2877
	Test Date	2/1/2003	10/6/2006
Bowers A Federal 43	Parting Pressure	1184	1617
	Static SIBHP	2704	2908

Bowers A Federal #42

Step Rate Test

Tested 10/05/2006



Bowers 42: Falloff and Step Rate Test

10/4/2006 Installed digital pressure recorder on tbq. Well injecting at 132 BPD rate, 1055 psia. Shut off injection at 4:25 pm. for overnight pressure falloff.

10/5/2006 9:05 am tbq pressure-266 psia. MIRU Pate Trucking HPPT, NU to injection meter run. Pump step rate test as follows:

TIME	EVENT	AVG RATE	PRESSURE	MTR READING
9:05 am	Begin 1 st step	55.2	266 psia	18264.0
10:05 am	Begin 2 nd step	105.6	650 psia	18266.3
11:05 am	Begin 3 rd step	211.2	928 psia	18270.7
12:05 am	Begin 4 th step	362.4	1266 psia	18279.5
1:05 pm	Begin 5 th step	506.4	1575 psia	18294.6
2:05 pm	Begin 6 th step	710.4	1651 psia	18315.7
3:05 pm	End Test		1713 psia	18345.3

ND Pate HPPT. NU injection flow line, return well to normal injection

Cost: HPPT 800

End Report.

Form 3160-6
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOPERATOR'S COPY
FORM APPROVED
OMB No. 1004-0157
Expires March 31, 2007

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		3. Lease Serial No. LC-032233-A
2. Name of Operator Texland Petroleum-Hobbs, LLC		6. If Indian, Allottee or Tribe Name
3a. Address 777 Main St, Ste 3200 Fort Worth, TX 76102	3b. Phone No. (include area code) 817-336-2751	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1243 FSL & 1015 FWL, Unit M Sec. 29, T18S, R38E		8. Well Name and No. Bowers A Federal #43
		9. API Well No. 30-025-35852
		10. Field and Pool, or Exploratory Area Hobbs, Upper Blinbry
		11. County or Parish, State Lea Co., 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 checked="" 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 Pressure Increase
	<input type="checkbox"/> Change Plan	<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 3160-6 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.)

Texland Petroleum-Hobbs, LLC request the minimum surface rate injection pressure for the referenced injection well, located in the Hobbs Upper Blinbry Cooperative Waterflood Area, be increased. Please find attached a Step Rate test performed on 10/6/06

SUBJECT TO LIKE APPROVAL BY STATE

Day interval = 5746-5877
2 7/8" + h₂g

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Vickie Smith

Title Production Analyst

Signature

Vickie Smith

Date 10/24/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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 thereon.

Title

Office

Date

NOV 16 2006

WESLEY W. INGRAM

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 or States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Bowers A Federal **Step Rate Test Results**

Bowers A Federal 39

(Tested 10/4/2006)

<u>Rate</u>	<u>Surface P</u>
<u>(bpd)</u>	<u>(psi)</u>
50.4	630
103.2	787
201.6	1087
348	1482
520.8	1841
698.4	2118

Bowers A Federal 43

(Tested 10/8/2006)

<u>Rate</u>	<u>Surface P</u>
<u>(bpd)</u>	<u>(psi)</u>
48	618
96	1021
201.6	1476
355.2	1670
504	1769
708	1840

Bowers A Federal 42

(Tested 10/5/2006)

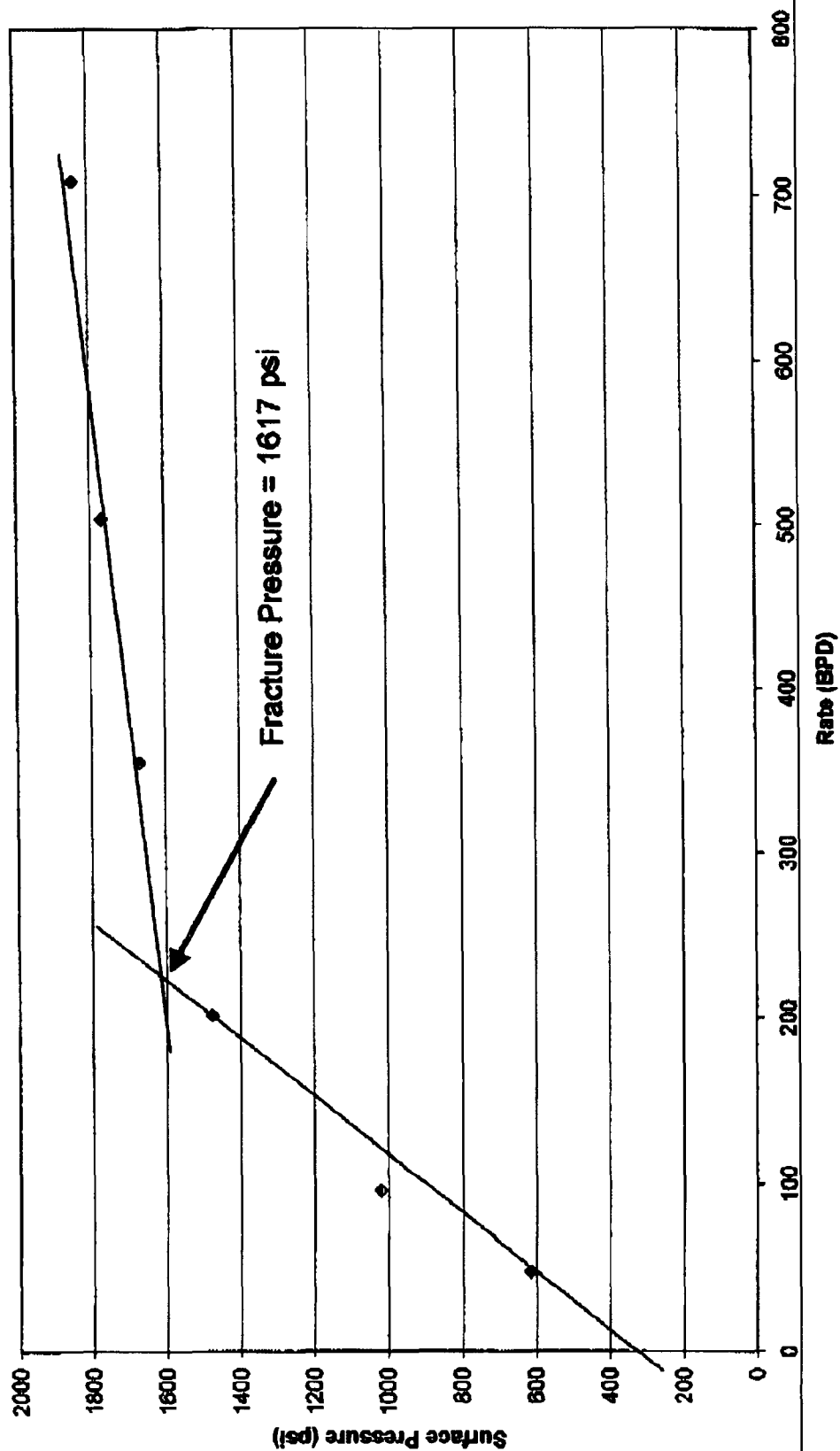
<u>Rate</u>	<u>Surface P</u>
<u>(bpd)</u>	<u>(psi)</u>
55.2	650
105.6	928
211.2	1266
362.4	1575
506.4	1661
710.4	1713

<u>Comparison of Pressures over Time</u>			
	<u>Test Date</u>	<u>1/29/2003</u>	<u>10/4/2006</u>
Bowers A Federal 39	Parting Pressure	1464	1704
	Static SIBHP	2811	3100
	<u>Test Date</u>	<u>1/31/2003</u>	<u>10/5/2006</u>
Bowers A Federal 42	Parting Pressure	1171	1570
	Static SIBHP	2300	2877
	<u>Test Date</u>	<u>2/1/2003</u>	<u>10/8/2006</u>
Bowers A Federal 43	Parting Pressure	1184	1617
	Static SIBHP	2704	2908

Bowers A Federal #43

Stop Rate Test

Tested 10/06/2006



Bowers 43: Falloff and Step Rate Test

10/5/2006 Installed digital pressure recorder on tbh. Well injecting at 88 BPD rate, 1215 psia. Shut off injection at 3:28 pm. for overnight pressure falloff.

10/6/2006 8:15 am tbh pressure-76 psia. MTRU Pate Trucking HPPT, NU to injection meter run. Pump step rate test as follows:

TIME	EVENT	AVG RATE	PRESSURE	MTR READING
8:15 am	Begin 1 st step	48 bpd	76 psia	1346.5
9:15 am	Begin 2 nd step	96 bpd	616 psia	1348.5
10:15 am	Begin 3 rd step	201.6 bpd	1021 psia	1352.5
11:15 am	Begin 4 th step	355.2 bpd	1476 psia	1360.9
12:15 pm	Begin 5 th step	504 bpd	1670 psia	1375.7
1:15 pm	Begin 6 th step	708 bpd	1769 psia	1396.7
2:15 pm	End Test		1840 psia	1426.2

ND Pate HPPT. NU injection flow line, return well to normal injection

Cost: HPPT 800

End Report.