

OCD-HOBBS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 <i>inj</i>		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 Street, Suite 3200, Fort Worth, TX 76102	3b Phone No (include area code) 575-397-7450	7 If Unit or CA/Agreement, Name and/or No
4 Location of Well (Footage, Sec., T, R, M, or Survey Description) 2505 FSL & 1415 FEL, Unit J Sec. 30, T18S, R38E		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 Blinebry
		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 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 recompleat 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 Blinebry Cooperative Waterflood Area Order No R-11638, be increased to 1764 psi. We will use scale remediation and small acid jobs to maintain the pressure at this requested psi. *and injection rate.*

Please find attached a Step Rate test performed on 4/28/10.

RECEIVED

**SUBJECT TO LIKE
APPROVAL BY STATE**

JUL 13 2010

HOBBSOCD

IPI-276

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) Vickie Smith		Title Regulatory Analyst
Signature <i>Vickie Smith</i>		Date 07/07/2010
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by <i>ELG 7-14-10</i>		APPROVED
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.		JUL 11 2010
Title 18 USC Section 1001 and Title 43 USC 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.		WESLEY W. INGRAM PETROLEUM ENGINEER

(Instructions on page 2)

X-m.

Hobbs Step-Rate Tests

April 2010

Data

4/27-28/2010

Bowers 39

<u>Rate</u>	<u>Tbg Pressure</u>
<u>(BPD)</u>	<u>(psi)</u>
52.8	890
103.2	991
146.4	1141
223.2	1360
350.0	1764
500.0	2131
744.0	2340

Current Max TP = 1416 psi
Current Inj Rate = 199 bpd
Current TP = 1650 psi
Test Parting TP = **2100** psi

4/28/2010

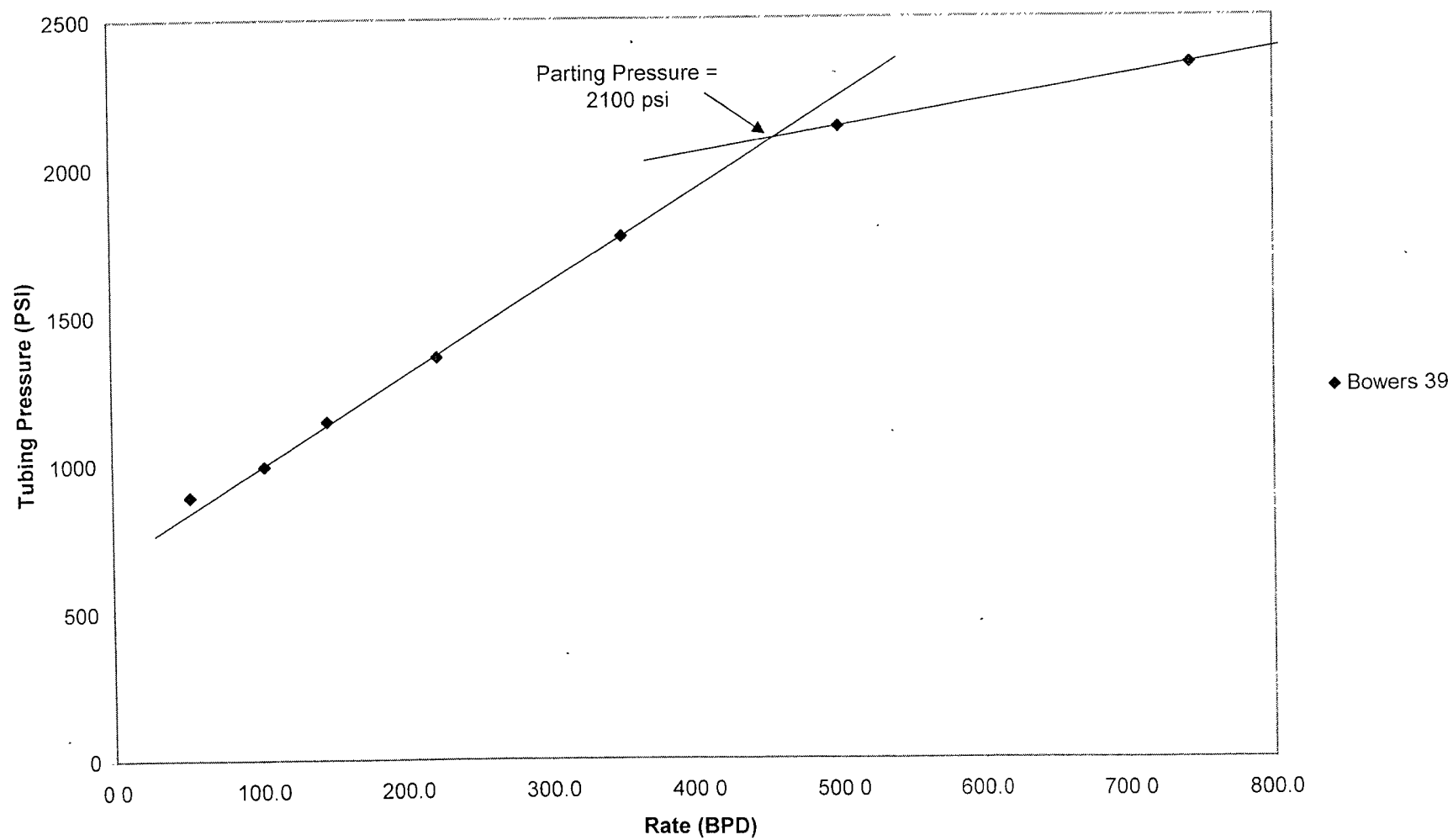
Bowers 43

<u>Rate</u>	<u>Tbg Pressure</u>
<u>(BPD)</u>	<u>(psi)</u>
57.6	1230
100.8	1313
151.2	1428
225.6	1586
352.8	1755
504.0	1960

Current Max TP = 1295 psi
Current Inj Rate = 140 bpd
Current TP = 1675 psi
Test Parting TP = **1590** psi

Bowers A Federal 39
Step Rate Test

4/27-28/2010



Bowers 39

Step Rate Test

4/26/2010 K. Jackson

Installed digital pressure recorder on injection tbg. Well injecting at 180 bpd rate, 1625 psi. Shut off injection at 3:35 CST for overnight fall off pressure test.

4/27/2010

MINU Maclaskey HPPT to injection tbg. Tubing pressure 785 psi. Begin step rate test at 8.20 am CST.

Time	Event	Avg Rate	Pressure	Mtr Reading
8:20 am	Begin 1 st step	52.8 bpd	785 psia	20422.1
9:20 am	Begin 2 nd step	103.2 bpd	890 psia	20424.3
10:20 am	Begin 3 rd step	146.4 bpd	991 psia	20428.6
11:20 am	Begin 4 th step	223.2 bpd	1141 psia	20434.7
12:20 pm	Begin 5 th step	350.0 bpd	1360 psia	20444.0
1:30 pm	Begin 6 th step	500.0 bpd	1764 psia	20458.8
2:30 pm	End Test		2131 psia	20479.8

4/28/2010

NU digital pressure recorder. Well injecting at 182 bpd rate, 1606 psia. MI Maclaskey HPPT. NU to injection tbg, pump an additional step as follows:

Time	Event	Avg Rate	Pressure	Mtr Reading
2:55 pm	Begin 7 th step	744 bpd	1430 psia	20688.7
3:55 pm	End Test		2340 psia	20719.7

RD HPPT, NU injection flow line, ND pressure recorder, return well to injection.

Cost: HPPT 100
Cum 1100

...End Report