Form 3160-5 (April 2004)

UNITED STATES

FORM APPROVED OMB No. 1004-0137

DEPARTMENT OF THE INTERIOR Expires: March 31, 2007 BUREAU OF LAND MANAGEMENT 5. Lease Serial No. LC-032233-A SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1. Type of Wel ✓ Other Gas Well Öil Well. 8. Well Name and No. Bowers A Federal #43 2. Name of Operator Texland Petroleum-Hobbs, LLC API Well No. 30-025-35852 3b. Phone No. (include area code) 3a. Address 575-397-7450 777 Main Street, Suite 3200, Fort Worth, TX 76102 10. Field and Pool, or Exploratory Area Hobbs, Upper Blinebry 4. Location of Well (Footage, Sec., T., R. M., or Survey Description) 11. County or Parish, State 1243 FSL & 1015 FWL, UnitM Sec. 29, T18S, R38E Lea Co., NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Production (Start/Resume) Water Shut-Off Deepen Notice of Intent Well Integrity Alter Casing Reclamation Fracture Treat Other Pressure Increase Recomplete Casing Repair New Construction Subsequent Report Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice ■ Water Disposal Convert to Injection → Plug Back 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 Blinebry Cooperative Waterflood Area Order No R-11638, be increased. Please find attached a Step Rate test performed on 4/28/10. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Vickie Smith Title Regulatory Analyst thing with 06/03/2010 Signature Date THIS SPACE FOR FEDERAL OR STATE OFFICE USE Title Date 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 Office

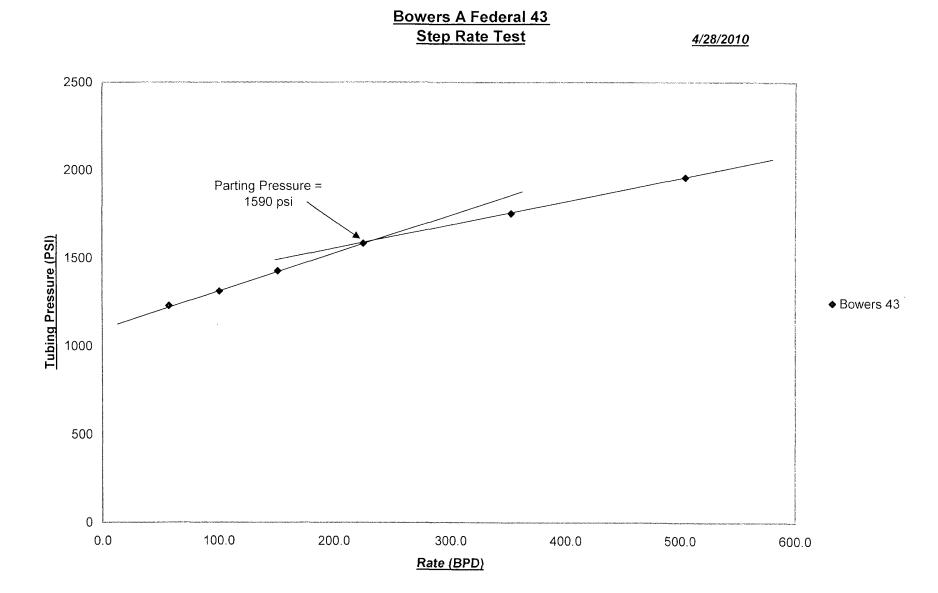
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

which would entitle the applicant to conduct operations thereon.

Hobbs Step-Rate Tests April 2010

Data

<u> </u>						
4/27-28/2010	4/28/2010					
Bowers 39			Bowers 43			
Rate	Tbg Pressure		Rate	Tbg Pressure		
<u>(BPD)</u>	<u>(psi)</u>		<u>(BPD)</u>	<u>(psi)</u>		
52.8	890		57.6	1230		
103.2	991		100.8	1313		
146.4	1141		151.2	1428		
223.2	1360		225.6	1586		
350.0	1764		352.8	1755		
500.0	2131		504.0	1960		
744.0	2340					
Current Max TP =	1416	psi	Current Max TP =	1295	psi	
Current Inj Rate =	199	bpd	Current Inj Rate =	140	bpd	
Current TP =	1650	psi	Current TP =	1675	psi	
Test Parting TP =	2100	psi	Test Parting TP =	1590	psi	



Bowers 43

Falloff and Step Rate Test

4/27/2010 K. Jackson:

Installed digital pressure recorder on tbg. Well injecting at 155 BPD rate, 1655 psia. Shut off injection at 3:15 pm. for overnight pressure falloff.

4/28/2010:

8:20 am tbg pressure-1175 psia. MIRU Maclaskey HPPT, NU to injection meter run. Pump step rate test as follows:

TIME	EVENT	AVG RATE	PRESSURE	MTR READING
8:20 am	Begin 1 st step	57.6 bpd	1175 psia	19702.3
9:20 am	Begin 2 nd step	100.8 bpd	1230 psia	19704.7
10:20 am	Begin 3 rd step	151.2 bpd	1313 psia	19708.9
11:20 am	Begin 4 th step	225.6 bpd	1428 psia	19715.2
12:20 pm	Begin 5 th step	352.8 bpd	1586 psia	19724.6
1:20 pm	Begin 6 th step	504.0 bpd	1755 psia	19739.3
2:20 pm	End Test		1960 psia	19760.3

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

Cost: HPPT 800 End Report.