

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

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.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Brothers Production Company, Inc.

3a. Address

P.O. Box 7515, Midland, TX 79708

3b. Phone No. (include area code)

(432) 682-2516

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

600' FSL, 1980' FWL, Sec 11, T-18-S, R-31-E

5. Lease Serial No.

LC-029388-D

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Johnson B Federal A/C 1 #6

9. API Well No.

30-015-25897

10. Field and Pool, or Exploratory Area

Tamano (Bone Springs)

11. County or Parish, State

Eddy, 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 checked="" type="checkbox"/> Recomplete	<input 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 recomple 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 recomple 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.)

This well is currently producing from the Grayburg formation at a depth of 4158'-4168', at a rate of 1 BOPD, 10 BWPD, 1 MCFD. Plans are to squeeze the Grayburg, drill out 2 plugs and recomple the Bone Springs 1st Sand as follows:

1. Squeeze Grayburg 4158'-4168' w/100 sx cmt.
2. Drillout cmt & CIBP's @ 4500' & 5850' to new PBTD - 7865'.
3. Perforate Bone Springs 1st Sand 7616'-34', 7650'-60' w/1spf, 30 holes.
4. Acidize w/1000 gal 7½% NEFE HCL.
5. Frac w/39,000 gal + 67,000# 20/40.

Estimated rigging up on September 22, 2003.

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

Travis McGraw

Title Manager

Date 9-10-03

Signature

Travis McGraw

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Title

Office

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.

LES BARR
PETROLEUM ENGINEER

RECEIVED
2003 SEP 19 PM 6:15
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

APPROVED

SEP 22 2003