

New Mexico Oil Conservation Division, District I
1625 N. French Drive
Hobbs, NM 88240

Form 3160-5
(February 2005)

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.

5. Lease Serial No.
NM 54449

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
H. L. Brown Operating, L.L.C.

3a. Address
300 W. Louisiana
Midland, TX 79701

3b. Phone No. (include area code)
(432) 688-3727

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2540' FSL & 1640' FWL
Sec 27, T-7-S, R-37-E

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

8. Well Name and No.
Federal 27 No.4

9. API Well No.
30-041-20917

10. Field and Pool or Exploratory Area
Bluiltt, N. (Siluro - Devonian)

11. Country or Parish, State
Roosevelt County, NM

12. CHECK THE 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 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 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

8-30-07: MIRU CU, RU reverse unit. Test BOP and csg to 2000 psi.

8-31-07: Drilled out cmt retainer and tested to 1500 psi. Continued to drill hard cmt thru sqz perms to 5077'; retested to 1500 psi - OK! Continued in hole to tag DV tool @ 7025'. SD for for holiday.

9-04-07: Drilled out DV tool and hard cmt to 7035'. Continued in hole to tag FC @ 9048'. TOH w/ bit.

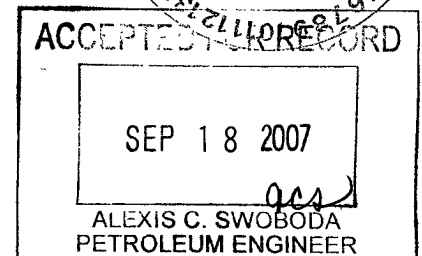
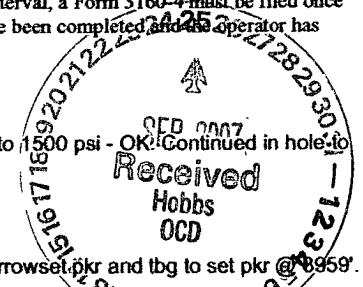
9-05-07: Ran GR-CBL to find TOC on sqz inside csg @ 2366'. Perfed Devonian 9025-29' 2spf w/ csg gun; TIH w/ Arrowset pkr and tbg to set pkr @ 8959'.

9-06-07:
thru

9-09-07: Swab tested 100% wtr.

9-10-07: TOH w/ pkr set CIBP @ 9021', dumped 35' cmt on top.

9-11-07: Perfed Devonian 8930-38' 2spf w/ csg gun; TIH w/ Arrowset pkr and tbg to set pkr @ 8832'.



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

Name (Printed/Typed)
Carlton Wheeler

Title Operations Manager

Signature

Carlton Wheeler

Date 09/17/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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 which would entitle the applicant to conduct operations thereon.

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.

(Instructions on page 2)

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