

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT1625 N. French Drive  
Hobbs, NM 88240FORM 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

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

8. Well Name and No.  
Federal 27 No. 49. API Well No.  
30-041-20917

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

2540' FSL & 1640' FWL  
Sec 27, T-7-S, R-37-E10. Field and Pool or Exploratory Area  
Bluitt, 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.)

10-28-07: Pump tested Devonian perms over 18 days, avg'd 15 BO + 15 BW.

10-29-07: Pulled rods and pump; POH w/ tubing.

10-30-07: Set RBP on wireline @ 8860', perfed Devonian 8800-04', 13-12' &amp; 42-54' 2spf. TIH w/ tubing to set packer @ 8735'.

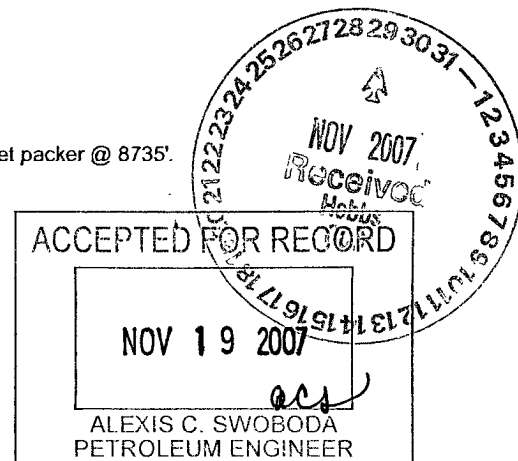
10-31-07: Acidized w/ 3000 gals 15% NEFE and 75 balls. Started swab'g back load.

11-01-07: Swab'd back load + 32 BNW. Reset packer and tested lower perms - no show.

11-02-07: POH w/ pkr and RBP; TBIH w/ straddle packers to test upper perms - swab'd wtr - no shows.

11-05-07: POH w/ pkr; TBIH to pull RBP.

11-06-07: Set CIBPs @ 8860' and 8785'. TIH w/ rods; TOH laying down rods.



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

Name (Printed/Typed)  
Carlton Wheeler

Title Operations Manager

Signature

*Carlton Wheeler*

Date 11/14/2007

**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)

New Mexico Oil Conservation Division, District I  
UNITED STATES 1625 N. French Drive  
DEPARTMENT OF THE INTERIOR Hobbs, NM 88249  
BUREAU OF LAND MANAGEMENT

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

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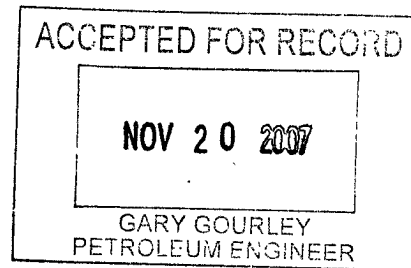
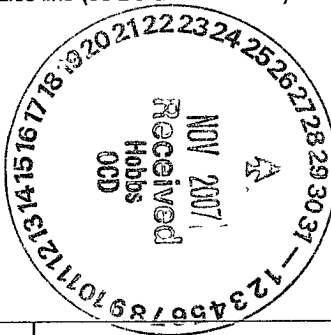
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11-07-07: Perfed Devonian 8728-33' 4spf. TIH w/ tubing to set packer @ 8675'. Swb'd well dry - no show.

11-08-07: Acidized perfs w/ 500 gals 15% NEFE; swab'd back load.

11-09-07: Flowed tested well, RD CU. Turned well to tank battery and sales line (90 BO and 180 MCF).



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

Name (Printed/Typed)  
Carlton Wheeler

Title Operations Manager

Signature

*Carlton Wheeler*

Date 11/15/2007

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

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(Instructions on page 2)

GWW

OPERATOR  
WELL/LEASE  
COUNTY

H.L. BROWN OPERATING  
FEDERAL 27-4  
ROOSEVELT

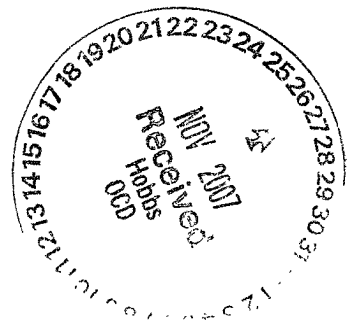
RIG 496

K- 27-7s-37e  
2540/S & 1640/W

STATE OF NEW MEXICO  
DEVIATION REPORT

30.041-20917

188	1.25
496	1.75
733	1.75
1,254	1.75
1,784	1.25
2,292	0.25
2,809	0.25
3,318	0.75
3,842	0.75
4,319	0.50
4,795	1.75
5,018	0.50
5,272	0.75
5,685	0.75
6,127	0.75
6,544	0.50
6,956	0.75
7,370	0.75
7,570	0.75
7,951	0.75
8,494	1.00
8,875	1.25
9,097	1.00



STATE OF TEXAS

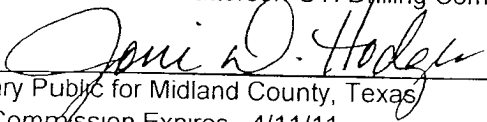
BY: 

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on  
Moore on behalf of Patterson-UTI Drilling Company LLC.

8-15-07

, by Steve

  
Notary Public for Midland County, Texas  
My Commission Expires 4/11/11

