

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021**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.

NMNM54449

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, LLC

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

3b. Phone No. (include area code)
(432) 683-5216

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

FEDERAL 27 COM/NMNM91048

8. Well Name and No.

FEDERAL 27 COM/2

9. API Well No.

3004120871

10. Field and Pool or Exploratory Area

BLUITT-WOLFCAMP/BLUITT-WOLFCAMP

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

SEC 27/T7S/R37E/NMP

11. Country or Parish, State

ROOSEVELT/NM

12. CHECK THE 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"/> Hydraulic Fracturing	<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 checked="" 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.)

1) SET 5-1/2" CIBP @ 8,650'; DUMP BAIL (2) SXS. CLASS "H" CMT. @ 8,650'. 2) SET 5-1/2" CIBP @ 7,900'; PUMP (30) SXS. CLASS "H" CMT. @ 7,900'-7,700'; WOC X TAG TOC. 3) CIRC. WELL W/ M.L.F.; PRES. TEST CSG. TO 500# X HOLD FOR 30 MINS. 4) PERF. X ATTEMPT TO SQZ. (60) SXS. CLASS "C" CMT. @ 7,070'-6,910' (T/ABO); WOC X TAG TOC. 5) PERF. X ATTEMPT TO SQZ. (55) SXS. CLASS "C" CMT. @ 5,057'-4,917' (T/GLOR.). 6) PERF. X ATTEMPT TO SQZ. (100) SXS. CLASS "C" CMT. @ 3,952'-3,635' (8-5/8" CSG.SHOE, T/S.A.); WOC X TAG TOC. 7) PERF. X ATTEMPT TO SQZ. (45) SXS. CLASS "C" CMT. @ 2,590'-2,470' (T/YATES); WOC X TAG TOC. 8) PERF. X ATTEMPT TO SQZ. (35) SXS. CLASS "C" CMT. @ 633'-533'; WOC X TAG TOC. 9) PERF. X CIRC. TO SURF., FILLING ALL ANNULI, (20) SXS. CLASS "C" CMT. @ 63'-3'. 10) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL BELOW GROUND DRY HOLE MARKER (LPC).
DURING THIS PROCEDURE WE PLAN TO USE A CLOSED-LOOP SYSTEM WITH A STEEL TANK AND HAUL CONTENTS TO THE REQUIRED DISPOSAL, PER OCD RULE 19.15.17

See Conditions of Approval

Like Approval by NMOCD

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

DAVID EYLER / Ph: (432) 687-3033

Agent

Title

Signature

(Electronic Submission)

Date

08/06/2025 08/05/2025

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

JENNIFER SANCHEZ

Digitally signed by JENNIFER
SANCHEZ
Date: 2025.08.06 10:23:19 -06'00'

Petroleum Engineer

Title

Date 08/06/2025

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 RFO

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)

Federal 27 Com 2
30-041-20871
H L Brown Operating, LLC
August 6, 2025
Conditions of Approval

1. Operator shall place CIBP at 8,612'. Operator shall place 2 sx Class H cement on top of CIBP. WOC and TAG.
2. Operator shall place CIBP at 7,895'. Operator shall place 30 sx Class H cement on top of CIBP. WOC and TAG.
3. Operator shall perf at 7,070' and squeeze cement class C cement to 6,910' to seal the Abo Formation. WOC and TAG.
4. Operator shall perf at 5,057' and squeeze cement class C cement to 4,917' to seal the Glorietta Formation. WOC and TAG.
5. Operator shall perf at 3,972 and squeeze cement class C cement to 3,635' to seal the San Andres Formation and 8-5/8" casing shoe. WOC and TAG.
6. Operator shall perf at 3,429' and squeeze cement class C cement to 3,159' to seal the Grayburg and Queen Formations. WOC and TAG.
7. Operator shall perf at 2,593' and squeeze cement class C cement to 2,460' to seal the Yates and Base of Salt Formations. WOC and TAG.
8. Operator shall perf at 2,270' and squeeze cement class C cement to 1,961' to seal the Top of Salt and Rustler Formations. WOC and TAG.
9. Operator shall perf at 633' and squeeze cement class C cement to surface to seal the 13-3/8" casing shoe.
10. Dry hole marker must be below ground.
11. Surface reclamation will need to be completed once the well bore has been plugged. Please contact rflores@blm.gov for additional information.
12. See attached for general plugging stipulations.

Federal 27 #2**P&A**2590' FSL & 330 FWL, Unit L, Sec 27, T-7S, R-37E, Roosevelt County, New Mexico
Elev: 4055', KB: 4066'(11')

API # 30-041-20871

Field: Bluit Wolfcamp

Spud: 9/28/93

Initial Completion: 11/5/93

Surface Casing13-3/8", 55#, J-55 @ 583'
500 sxs cement, circ 200 sxs
17-1/2" Hole**Intermediate Casing**8-5/8", 32, J-55 @ 3902'
1525 sxs, circ 200 sxs
12-1/4" 11" hole

TOC @ 7,810'

CIBP @ 8,790'
capped w/2sxs cmt

CICR @ 8,920'

Orig TD = 9035'
PBTD = 8970'**CURRENT****Wolfcamp**7,945-8,007 15' 30 holes
8,007-8,022 15' 30 holes
8,022-8,094 8' 32 holes
8,094-8,146 6' 24 holes**Upper Devonian**

8,662-8,684 22' 22 holes

Middle Devonian8,800-8,826 26' 52 holes
8,826-8,834 8' 32 holes Cmt squeezed
8,834-8,852 2' 8 holes Cmt squeezed
8,852-8,862 3' 12 holes Cmt squeezed**Lower Devonian**

8,926-8,933 7' 28 holes Cmt squeezed

Federal 27 #2

P&A

2590' FSL & 330 FWL, Unit L, Sec 27, T-7S, R-37E, Roosevelt County, New Mexico
Elev: 4055', KB: 4056'(11')

API # 30-041-20871

Field: Bluit Wolfcamp

Spud: 9/28/93
Initial Completion: 11/5/93

Surface Casing

13-3/8", 55#, J-55 @ 583'
500 sxs cement, circ 200 sxs
17-1/2" Hole

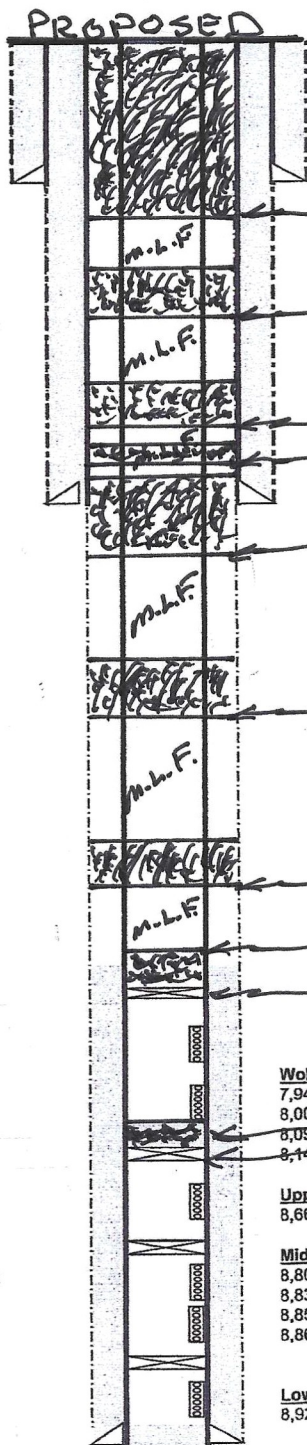
Intermediate Casing

8-5/8", 32, J-55 @ 3902'
1525 sxs, circ 200 sxs
12-1/4" 11" hole

TOC @ 7,810'

CIBP @ 8,790'
capped w/2sxs cmt

CICR @ 8,920'

Orig TD = 9035'
PBTD = 8970'

PERF. X CIRC. (200) SXS @ 633'-3'

PERF. X SQZ. (100) SXS @ 2,270'-1,961' - TAG

PERF. X SQZ. (50) SXS @ 2,460'-2,593' - TAG

PERF. X SQZ. (90) SXS @ 3,429'-3,159' - TAG

PERF. X SQZ. (100) SXS @ 3,972'-3,635' - TAG

PERF. X SQZ. (50) SXS @ 5,057'-4,917' - TAG

PERF. X SQZ. (50) SXS @ 7,070'-6,910' - TAG

Pump (30) SXS @ 7,895'
SET 5-1/2" CIBP @ 7,895'

Wolfcamp

7,945, 49, 51, 56, 58, 62, 64, 67, 69, 71, 74

8,007-8,022 15' 30 holes

8,094-8,102 8' 32 holes

8,146-8,152 6' 24 holes

Upper Devonain

8,662-8,684 22' 22 holes

Middle Devonian

8,800-8,826 26' 52 holes

8,834-8,842 8' 32 holes Cmt squeezed

8,852-8,854 2' 8 holes Cmt squeezed

8,862-8,865 3' 12 holes Cmt squeezed

Lower Devonian

8,926-8,933 7' 28 holes Cmt squeezed

DUMP 13AIL (2) SXS @ 8,612'
SET 5-1/2" CIBP @ 8,612'

DAE 08/07/2025

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 494664

CONDITIONS

Operator: H L BROWN OPERATING, LLC P.O. Box 2237 Midland, TX 79702	OGRID: 213179
	Action Number: 494664
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	1. Dump Bail 4 sacks cement or pump 25 sacks cement - minimum of 35' of cement	8/14/2025