

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division

1625 N. French Dr.

Hobbs, NM 88240

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

RECEIVED

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.

MAY 27 2004

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
H.L. Brown Operating L.L.C. OGRID # 213179

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

3b. Phone No. (include area code)
915-688-3726

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1650' FSL & 1650' FEL
Unit J, Sec. 4, T-8-S, R-37-E

5. Lease Serial No.
NM 0474

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Federal "B" #1

9. API Well No.
30 - 041 - 20401

10. Field and Pool, or Exploratory Area
Bluitt Wolfcamp (gas)

11. County or Parish, State
Roosevelt Co, 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 type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input checked="" 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

Operations will commence as soon as possible after prairie chicken season ends on June 15th.

- MIRU pulling unit. ND wellhead and NU BOP. PU and GIH with workstring open ended and tag fish at 5420'. Circulate salt gel mud at 9.5 PPG plus with Supersweep for shale control. Circulate hole until clean and POOH.
- RIH with drill collars, jars, washpipe and cut-rite shoe. Wash over tubing and POOH. Run overshot and POOH with as much production tubing as possible. After tubing is fished and BLM concurs, proceed with plugging operations. TIH with CIBP on tubing and set above the packer at 7890'. Pump 35 sx cement on CIBP. POOH to 5420' and pump 50 sx across the parted casing.
- POH with tubing. ND BOP and wellhead. Run spear in casing and find free-point at about 5000'. RU wireline and GIH with collar-buster and CCL. Cut 5-1/2" casing and RD wireline. RU casing tongs, POH with casing and lay down. GIH with tubing and tag casing stub. Pump 35 sx plug from 50' below the stub to 50' above the stub. POH and pump 50 sx plug across the intermediate casing shoe from 3775' - 3675'. WOC and tag cement. *** Test intermediate casing to 500 psi for 30 minutes. If casing holds and enough casing is recovered, shut down P&A and prep to sidetrack well.
- If 8-5/8" casing doesn't hold, or sufficient 5-1/2" casing is not recovered, proceed with P&A. POH with tubing, RU wireline and shoot squeeze perfs at 2200'. GIH with packer and establish circulation out the 8-5/8" casing valve. Pump 60 sx at the top of the salt from 2200' to 2100'. POH with tubing.
- GIH with wireline and shoot squeeze perfs at 559'. GIH with packer and establish circulation out the 8-5/8" casing valve. Pump 50 sx plug across the surface casing shoe and squeeze 30 sx into the casing annulus. POH, WOC and tag plug.
- Shoot SQZ perfs at 20'. Fill the casing at the surface with 10 sx and squeeze 10 sx into the annulus.
- RDMO rig and clean location. Cut off wellhead and set standard dry-hole marker. Move out all production equipment.
- Rip location and re-seed as per BLM regulations.

Accepted for record - NMOCD

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

Robert McNaughton

Signature

Title

Petroleum Engineer

Date

5-20-04

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

CC-L

Title

PE

Office

RFO

Date

5/25/04

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.

Title 18 U.S.C. Section 1001, makes 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 reverse)

H.L. Brown Operating, L.L.C.

Federal B #1	
1650' FSL & 1650' FEL, Unit J, Sec 4, T-8S, R-37E, Roosevelt Co, NM	
Field: North Bluit Wolfcamp	API # 30-041-20401

Elev: GL = 4054', KB = 4065'

Proposed P&A

Spud: 07/20/75
Completed: 08/15/75
Last Workover: 01/20/03

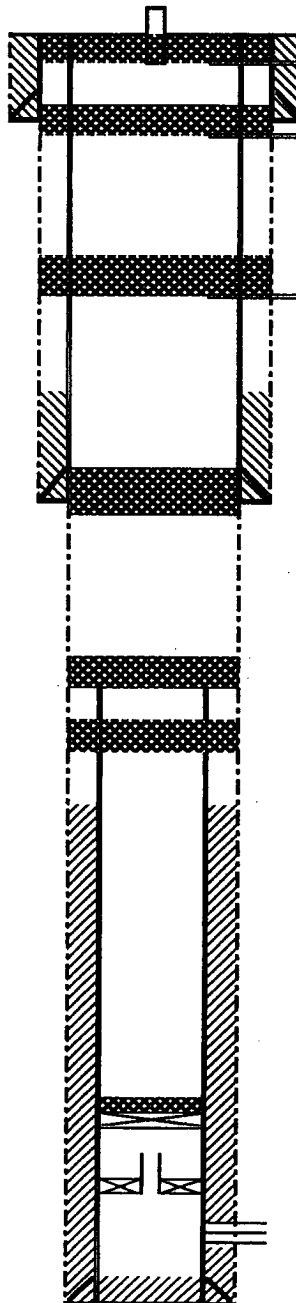
12-3/4", 33#, Sch. 20 LP @ 509'
525 sx, cement circulated
17" hole

Salt: 2155' - 2535'

8-5/8", 24/28/32#, K-55 @ 3725'
300 sx, TOC @ 2950' by temp
11" hole

5-1/2", 15.5/ 17#, J-55 @ 8130'
550 sx, TOC @ 5860' by temp.
7-7/8" Hole

17# surface to 526'
15.5# 526' to 6626'
17# 6626' to 8336'



Pump 10 sx at the surface and 10 sx in annulus
SQZ perfs at 30'

50 sx plug: 459' - 559' - fill casing & annulus
SQZ perfs @ 559', pump 30 sx in annulus

60 sx plug: 2100' - 2200'
SQZ perfs @ 2200'

50 sx plug: 3675' - 3775', tag

Cut casing @ ~ 5000' and POH

35 sx plug: 4950' - 5050'
Pump 50 sx across parted casing at 5420'

Set CIBP above packer and cap w/ 35' cement

Baker model R packer set at 7896'

Wolfcamp Perfs: 8017' - 8058'
@ 2 SPF, 48 holes, 3000 gals 20% DS-30 w/ N2
Acid-frac w/ 6K 28% HCl, 10 K gel & 55Q N2 (5/79)

PBTD @ 8061'

TD @ 8130'

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2004 MAY 21 AM 9:12
BUREAU OF LAND MANAGEMENT
ROOSEVELT COUNTY