

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

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 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 A#1

9. API Well No.
30 - 041 - 00048

10. Field and Pool, or Exploratory Area
Bluitt Wolfcamp

11. County or Parish, State
Roosevelt County, NM

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 79702

3b. Phone No. (include area code)
432 - 688 - 3726

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)
990' FSL & 990' FEL
Unit P, Sec 33, T-7-S, R-37-E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

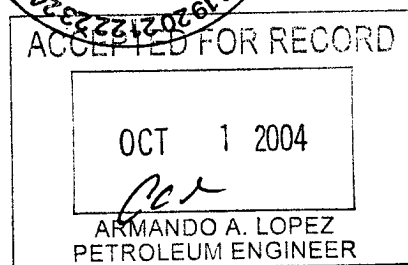
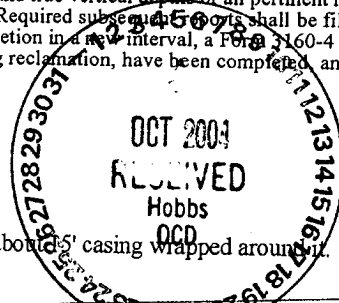
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

3. 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion 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.)

Objective: Attempt to fish stuck tubing and clean out well, spot plugs and TA

08-06-04 to 08-19-04 Summary (details on back):

1. Washed over tubing to 5470'. Washed through casing and POOH. Recovered 30' of tubing with about 5' casing wrapped around.
2. Set packer at 4700'. Could not pump into casing, formation or annulus at 2000 psi.
3. Spot three plugs (80 sx) across parted casing from 5435' to 5176'.
4. Cut and pull the 5-1/2" production casing from 3814'.
5. Spot 100 sx plug across the intermediate shoe from 3836' - 3362' and tagged.
6. Tested casing to 500 psi for 30 minutes. Test witnessed and approved by J.R. Hogwood, BLM.
7. Requesting TA status while we prepare to sidetrack the well.



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

Name (Printed/Typed)
Robert McNaughton

Title
Operations Manager/ Petroleum Engineer

Signature

Date
9-22-04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature) _____

Name (Printed/Typed) _____ Title _____

Office _____ 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.

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.

(Continued on next page)

GWW

Objective: Fish stuck tubing and clean out well or P&A

- 01-20-03: SI pending workover or P & A. Left 2-3/8" tubing cut at 5420' and casing apparently washed through at 5423'. Packer at 7890'.
- 08-06-04: MIRU Tetra #442 rig plugging equipment and SD for weekend.
- 08-09-04: Picked up workstring and TIH. Tagged fill at 5372' and mixed mud. Pumped mud down hole and established circulation. Brought up pieces of formation and iron-stained fill.
- 08-10-04: RIH with 2 jts 4-1/2" wash pipe, jars, drill collars and 163 jts 2-3/8" tubing. Tagged fill at 5396' and RU power swivel. Washed over fish from 5396' to 5416' and started cutting metal – unsure whether it is casing or tubing. Washed down to 5432' and reverse circulated hole clean. SDFN. Will run an impression block tomorrow to identify the fish.
- 08-11-04: POOH with shoe and RIH with lead impression block. Tagged fish and POOH. Block showed good impression of 2-3/8" tubing. RIH with new rotary shoe, two joints 4-1/2" wash pipe, 4x 3-1/2" drill collars and tubing. SDON.
- 08-12-04: Tagged fish at 5402' and RU power swivel. Washed out from 5431' to 5470' and reversed hole clean. POOH with shoe, LD and pulled fish out of wash pipe. Fish was about 30' of collapsed 2-3/8" tubing and about 15' of collapsed 5-1/2" casing wrapped around it. The end of the casing was pointed indicating we are cutting through the casing at an angle. SDON.
- 08-13-04: PO: RIH with packer on tubing and set at 4700'. Loaded tubing and pressure up on casing and formation to 2000# with no observable injection rate. Called BLM for orders and received permission to start setting plugs. POH with tubing, LD packer and ran in open-ended. Spot 30 sx plug at 5435' and POH.
- 08-16-04: RIH with tubing but did not tag cement plug. BLM instructed crew to spot 40 sx at 5435'. WOC and tagged cement at 5274' – 74' too low. Pumped 10 sx more to bring cement up to 5176' and POOH with tubing. ND BOP and wellhead and prepared to pull 5-1/2" casing.
- 08-17-04: Welded on lift nipple and pulled on casing several times. Calculated free point between 3800' and 3725' (intermediate shoe at 3725'). Made up casing cutter and went in hole. Caught collar at 3814' and cut casing. RU casing equipment and started pulling out 5-1/2" casing.
- 08-18-04: Finished POOH with casing. LD 97 jts (~3766') 5-1/2" casing. RD casing tools, switch to tubing tools and NU BOP. RIH open-ended to 3836' - 70' inside 5-1/2" casing and 111' below the 8-5/8" intermediate shoe. Engineer, foreman and BLM reviewed procedure and decided to combine plugs to cover from the casing stub to the 8-5/8" shoe. Pumped 100 sx and displaced. POH with tubing and SDON.
- 08-19-04: GIH with tubing and tagged plug at 3362'. POOH with tubing and PU 8-5/8" packer. GIH with 4 stands and set packer. Pressured up on casing to 500 psi – pressure dropped to 480 psi and held. Pressure test approved by BLM. Will TA well and hold for future reentry and sidetrack. POOH with tubing, LD tubing and packer and RDMO rig. Move out plugging equipment and haul off frac tanks and drilling mud.

BUREAU OF LAND MGMT
FORWELL OFFICE

2004 SEP 24 AM 9:42

RECEIVED

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'

Status: SI gas

Spud: 07/20/75
Completed: 08/15/75
Last Workover: 08/19/04

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

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

Collar at 5472' - 80% stuck

Collar at 5505' - 80% stuck

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'

PBTD @ 8061'

TD @ 8130'

100 sx plug: 3836' - 3362', tagged

Cut 5-1/2" casing at 3814' and POOH

10 sx plug: 5274' - 5176'

40 sx plug at 5435', tagged at 5274'

30 sx plug at 5435', did not tag

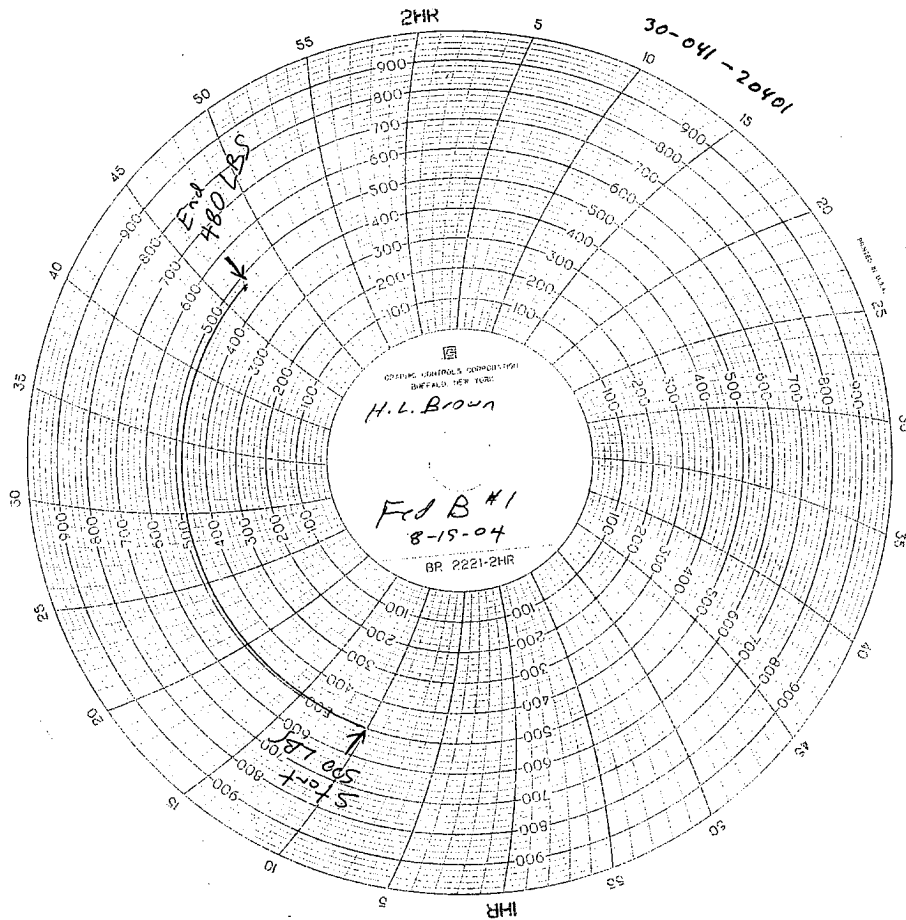
Washed down to 5470', recovered 30' tubing
Cut through casing and recovered about 15'

Baker model R packer set at ~ 7890'

packer released and moved up ~ 6' (1-14-03)

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)



H.L. Brown Operations LLC
Fed B #1

8-19-04
Start 11:45
End 12:15
500 LBS
480 LBS

[Signature]
H.L. Brown
[Signature]
BLM