

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM 12852
2. Name of Operator H.L. Brown Operating L.L.C. OGRID #213179		6. If Indian, Allottee or Tribe Name
3a. Address 300 W. Louisiana, Midland, Texas 79702	3b. Phone No. (include area code) 432 - 688 - 3726	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T, R, M., or Survey Description) 1200' FNL & 1000' FWL - surface 2579' FNL & 1959' FWL - bottom hole Unit D, Sec 27, T-7-S, R-37-E Unit F, Sec 27		8. Well Name and No. Federal 27 Corn #3
		9. API Well No. 30 - 041 - 20895
		10. Field and Pool, or Exploratory Area Bluitt Wolfcamp, Gas
		11. County or Parish, State Roosevelt County, NM

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 checked="" 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 checked="" type="checkbox"/> Other 2/13/05
	<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	

3. Describe Proposed or Completed Operation**Objective:** Run slotted liner in the lateral and acid frac Wolfcamp. Prior rate: 135 MCFPD, 0 BO, 0 BW.

09-04-02: MIRU Key rig. Released packer and killed well. ND wellhead and NU BOP.
09-05-02: POOH with 2-3/8" tubing. PU bit and PH-6 workstring. TIH to 9422' MD and tag bottom - no fill.
09-06-02: POOH and PU 57 jts 3-1/2", 10.4#, N-80 HDL pre-drilled liner and TIH with liner and packer.
09-07-02: Tag bottom and pulled up to 9420'. Set TIW HP-6 liner-hanger packer and liner at 7704' MD. Loaded backside and tested to 1500 psi - OK. Liner was pre-drilled from 8316' to 9389'.
09-08-02: POOH with tubing and PH-6 work string. ND BOP and NU frac valve. RU BJ services.
09-09-02: Frac Wolfcamp down the casing and 3-1/2" liner with 77,000 gals 15% HCl, 874 Bbls slick water, 4550# graded rock salt and 70 tons CO₂. RD BJ and opened well to the tanks on a choke.
09-10-02: Flow back load water, spent acid and CO₂ to the frac tanks.
09-11-02: RIH with wireline-set Arrowset 1X 10K packer and T-2 (1.81" ID) on/off tool and set at 7649'.
09-12-02: TIH with 2-3/8", J55/N80 production tubing and latched onto the packer. Tested casing to 1000 psi - OK. Pulled profile nipple and swabbed back load. Well kicked off flowing.
09-13-02: 24 hrs: made 465 MCFPD, 5 BO and 89 Bbls load water. FTP = 100 psi.
10-01-02: 24 hrs: made 325 MCFPD, 2 BO and 16 BW.

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

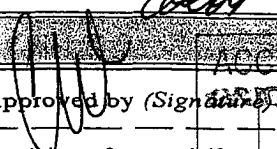
Name (Printed/Typed)

Robert McNaughton

Title Operations Manager/ Petroleum Engineer

Signature

Date 12-29-05

THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved by (Signature) 		Name (Printed/Typed)	Title
SGD: DAVID R. CLARK		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 18 U.S.C. Section 112, 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)

Well Bore Schematic

Lease: FEDERAL 27 COM Well: 3 Field: BLUETT WOLF CAMP (GAS)

SURFACE:
 Location: 1200 feet F.N.L. & 1000 feet F.W.L. Section 27 Township TS Range 37E
841 feet F.N.L. & 1959 feet F.W.L. Section 27 Township TS Range 37E
 Block _____ Survey _____ ROOSEVELT County, NM State

Spud Date: 9/03/01
 Completion Date: 10/14/01

GL 4057 ft.
 DF _____
 KB 4076 ft.

Surface Casing

13 3/8" OD, 48 #/ft, grade H-40
 Casing Set at 550
 Cmt with 550 sks, Circ 135 sks
 Hole Size: 17 1/2"

Intermediate Casing

8 5/8" OD, 32 #/ft, grade J-55
 Casing Set at 3900 ft.
 Cmt with 1350 sks, Circ 76 sks
 TOC @ SURF by CIRC
 Hole Size: 11"

2-3/8", J55/N80tbg

on/off w/ 1.81" ID
 Arrowset 1X 10K PK
 TIW HP-6 liner top

KICK OFF POINT
7700 ft

"F" nipple
 @ 7649'
 @ 7704' MD

8150 ft

4 3/4" OPEN HOLE
1269 FEET

TD
9419' MD
7995' TVD

Production Casing

5 1/2" OD, 15.50 #/ft, grade J-55, thd LT&C # HDL
 Casing Set @ 8150 ft w/ 625 total sks
 in 1 stages with DV tool set @ _____
 Stage 1 circ? _____ sks TOC @ 5413 by TEMP SURVEY
 Stage 2 circ? _____ sks TOC @ _____ by _____
 Stage 3 circ? _____ sks TOC @ _____ by _____
 Hole Size: 7 3/8"

3-1/2", 10.4#, N-80 HDL liner
 pre-drilled from 8316' - 9389'

PBTO:
 TD: 9419' MD
7995' TVD

Date: 01/13/02
 Prepared By: JM / RTM 12-29-05