

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. Oil Cons. Div-Dist. 2
1301 W. Grand Avenue
Alamosa, NM 88210FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

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

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

H.L. Brown Operating L.L.C. /

OGRID # 213179

3a. Address

300 W Louisiana, Midland TX 79702

3b. Phone No. (include area code)

915 - 688 - 3726

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

660' FEL & 330' FSL

Unit P, Sec 15, T-17-S, R-29-E

Lease Serial No.

NMLC 028731A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Dodd Federal #1

9. API Well No.

30 - 015 - 21041

10. Field and Pool, or Exploratory Area

Grayburg Morrow (gas)

11. County or Parish, State

Eddy, 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 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 shall 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 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.)

4-18-02: TIH with fishing tools on tubing and set down at casing joint #134. TOH, 4-1/2" casing parted at 4209'. Impression block showed 4-1/2" casing pin looking up. Packer left at 10,521'.

1. Notify BLM 24 hours prior to starting work. MIRU rig and set casing/ tubing racks or seals.
2. Weld lift nipple onto top joint of 4-1/2" casing, or make up casing spear. Lift up casing and release slips. If casing appears stuck, calculate free-point and evaluate options. MIRU casing crew and RU casing jacks. POH and LD casing.
3. NU BOP. Pick up 2-3/8" work string. TIH and tag packer at 10,521'. Pump 25 sx "C" on top of packer and pull up. Pump 25 sx "C" plug at 9100' and POH with tubing. - PERF # 502 25 SX @ 9100'
4. RU wireline and shoot two squeeze holes at 6271'. RD wireline. GIH with tubing and packer or retainer and spot 60 sx "C". Squeeze ~35 sx in annulus and leave 25 sx in casing. Pull up and spot 40 sx on the casing stub at 4209'. Pull up and spot 30 sx at 3650' across the intermediate shoe. WOC and tag plug. Pull up and spot 30 sx at 1100'. POOH.
5. RU wireline and shoot two squeeze holes in the 8-5/8" casing at 440'. RDMO wireline. GIH with tubing and pump 55 sx across the surface shoe. Open the casing valves and squeeze ~ 25 sx into the annulus and leave 30 sx in the casing. Pull up and spot 10 sx surface plug. ND BOP. Pump 10 sx in the annulus at the surface.
6. RDMO pulling unit and clean the location. Cut off the well head and set a regulation 4" x 4' dry hole marker.

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

Name (Printed/Typed)

Robert McNaughton

Title, Petroleum Engineer

Signature

Date

11-5-02

DEC 10 2002

LES BABYAK
PETROLEUM ENGINEER

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

2000