

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTN.M. Oil & Gas Division  
P.O. Box 1980  
Hobbs, NM 88241FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

## SUBMIT IN TRIPLICATE

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

## 2. Name of Operator

Doyle Hartman

## 3. Address and Telephone No.

500 N. Main, Midland, TX 79702 (915) 684-4011

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

1650' FNL & 1830' FEL (G)  
Section 6, T-24-S, R-37-E

## 5. Lease Designation and Serial No.

NM-7488

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA, Agreement Designation

## 8. Well Name and No.

#31  
Myers "B" Federal R/A B

## 9. API Well No.

30-025-25766

## 10. Field and Pool, or Exploratory Area

Jalmat

## 11. County or Parish, State

Lea, NM

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

## TYPE OF SUBMISSION

- ☐
- Notice of Intent
- 
- ☒
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

## TYPE OF ACTION

- ☐
- Abandonment
- 
- ☐
- Recompletion
- 
- ☐
- Plugging Back
- 
- ☐
- Casing Repair
- 
- ☐
- Altering Casing
- 
- ☒
- Other
- Clean out, add perfs,
- 
- acidize & frac

- ☐
- Change of Plans
- 
- ☐
- New Construction
- 
- ☐
- Non-Routine Fracturing
- 
- ☐
- Water Shut-Off
- 
- ☐
- Conversion to Injection
- 
- ☐
- Dispose Water

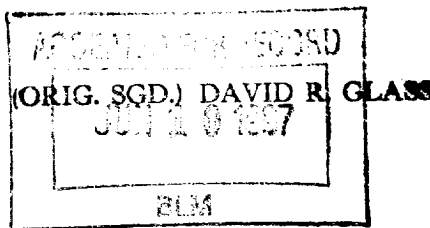
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

## 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

See attached

RECEIVED

1997 JUN -3 A 7:50

BUREAU OF LAND MGMT.  
HOBBS, NEW MEXICO

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

Signed David R. Glass Title EngineerDate 5-30-97

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

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.

\*See Instruction on Reverse Side

MYERS "B" FEDERAL #31  
SECTION 6, T-24-S, R-37-E  
LEA COUNTY, NEW MEXICO  
JALMAT

9-26-96 - Well was producing at a rate of 3 MCFPD. Shut-in at 2:25 PM to 10-1-96 8:00 AM, 52 psi tubing pressure and 50 psi casing pressure.

10-2-96 - Installed Lufkin C-114-143-64 pumping unit. Changed out tubing head to B&M Oil Tool 5-1/2" x 2-3/8" x 3" type MR. Rigged up well service unit. Run 10 joints of 2-3/8" tubing and tagged PBTD at 3324'. Pulled 2-3/8" tubing. Rig up ABC foam unit. Ran into hole with 2-3/8" tubing and drill collars with 4-3/4" bit to 3068'. SDFN.

10-3-96 - Lower tubing and tag fill. Clean out. Drill float collar and cement to a depth of 3393' RKB. Circulate hole clean. Pull out of hole with 2-3/8" tubing and tools. Rig up Capitan Services and set CIBP at 3392' RKB. New PBTD 3293' RKB. Perforated casing 3016' to 3232' with 9 holes. Ran in hole with Baker 5-1/2" packer on 2-3/8" tubing and set at 2560' and test 5-1/2" casing and CIBP to 2560' psi. Pressure held OK.

10-4-96 - Raised packer to 3145' and acidized perforations 3164' to 3232' with 30000 gal of 15% NEFE acid. Pulled tubing and packer and ran into hole with 2-3/8" tubing with packer and RBP and acidized perforations 3121' to 3132' with 1000 gal of 15% NEFE acid. Acidized perforations 3078' to 3087' with 900 gal of 15% NEFE acid. Acidized perforations 3016' to 3047' with 1200 gal of 15% acid. Acidized perforations 3016' to 3047' with 1900 gal of 15% NEFE acid. Total acid 6800 gal.

Pulled 2-3/8" tubing and tools. Ran into hole with 2-3/8" tubing with mud anchor and SN. Ran pump and rods. Hang well on to pump.

10-8-96 - 24 hr. test, 18.32 BWPD, 37 MCFPD, CP 1 psi.

11-1-96 - Move in well service unit. Pulled rods and pump. Pulled tubing up 3098' RKB.

11-2-96 - Rigged up Halliburton and frac well down 5-1/2" x 2-3/8" casing-tubing annulus with 232,618 gal water, 546,013# sand, and 459.2 tons of CO<sub>2</sub>. Flow well back to clean up CO<sub>2</sub>.

11-4-96 - Rigged up ABC Tool foam unit and clean out to PBTD. Run in hole with 2-3/8" tubing, SN and mud anchor. Run pump and rods and hang well on to pump.

11-19-96 - 24 hr. test, 2.03 BOPD, 27.01 BWPD, 673 MCFPD, 20 psi CP.