

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

FORM 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 St., Midland, Texas (915) 684-4011

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

660' FNL & 1980' FEL (B)
Section 6, T-24-S, R-37-E, NMPM

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.
Myers "B" Federal No. 11

9. API Well No.
30-025-11024

10. Field and Pool, or Exploratory Area
Jalmat (T-Y-7R)

11. County or Parish, State
Lea County, 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

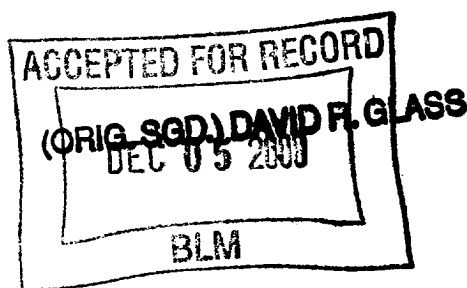
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☒ Casing Repair
☐ Altering Casing
☒ Other Re-enter & return to production
- ☐ 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.)*

For details of completed operations, please refer to pages 2 of 3 and 3 of 3 enclosed herewith.



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

Signed Tricia Barnes

Title Tricia Barnes, Production Analyst

Date 11/10/00

(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

DETAILS OF COMPLETED OPERATIONS

On 10-4-00, moved in backhoe. Dug 10'-deep hole around well. Installed 7" O.D. x 8' tieback nipple. Installed 9 5/8" O.D. x 9' tieback nipple, with 2" threaded collar welded to side of 9 5/8" O.D. tieback nipple. Sealed open-ended 9 5/8" x 7" casing annulus, with welded 1/2" steel plate.

Installed 54" O.D. x 9' corrugated steel cellar can. Backfilled around cellar can.

Rigged up well service unit. Installed B&M Oil Tool 7" x 2 3/8" x 3" tubinghead. Nipped up BOP. Drilled upper cement plug, from 21' RKB to 158' RKB.

Tagged top of squeeze retainer, at 1143' RKB. Drilled cement retainer. Drilled cement plug, from 1145' to 1322'.

Circulated and rotated down to 2845'. Drilled cement, from 2845' to 2913'. Hooked up air unit. Unloaded water from hole. Drilled cement from 2913', to top of CIBP, at 2945'.

Drilled CIBP, at 2945', until slips relaxed. Pushed CIBP to 3215' RKB. Drilled remainder of CIBP. Ran wash-pipe assembly. Cleaned out over outside of fish (junk) previously left in hole, on 8-24-93, when Amoco plugged well.

Ran 200.21' fishing assembly consisting of 6" overshot (with 2 7/8" grapple), bumper sub, jars, and (6) 4 3/4" O.D. drill collars. Recovered upper 30.03' of fish:

- (1) 2 7/8" O.D. x 24.05' piece of tubing
- (1) 2 7/8" x 1.1 S.N.
- (1) 2 7/8" x 2 3/8" x-over collar
- (1) Otis 2 3/8" side-door choke with blanking plug
- (1) 2 3/8" x 6" nipple
- (1) 2 3/8" left-hand-release safety joint
- (1) 2 3/8" x 1' piece of tubing

Ran bottom-hole fishing assembly equipped with short-catch overshot and 2 3/8" grapple. Recovered remainder of fish.

- (1) 2 3/8" x 6' piece of tubing
- (1) Sweet 7" x 2 3/8" Hookwall packer
- (1) 2 3/8" x 1 1/4" x-over collar
- (1) 1 1/4" x 14' perforated nipple.

Page 3 of 3
BLM Form 3160-5 dated 11-10-00
Doyle Hartman
Myers "B" Federal No. 11
B-6-24-37
API No. 30-025-11024

Finished cleaning out to top of 7" Model "D" permanent packer, at 3440' RKB.

Pressure tested Model "D" packer (at 3440'), to 2500 psi. Pressure held okay.

Set 7" CIBP at 3433'. Set 7" CIBP at 3421'. Pressure tested wellbore, from 3256' to 3421', to 2500 psi. Pressure held okay.

Perforated original Jalmat producing interval, with an additional 28 holes, from 2990' to 3216'. Acidized both old and new Jalmat perfs, from 2990' to 3226', in three (3) stages, with a total of 9500 gal of 15% MCA acid.

Set 7" Model "C" RBP at 2900'. Set 7" Model "C" packer at 1276'. Pumped into Amoco's 8-24-93 squeeze perfs (1285' - 1294'), at 1.5 BPM, at 990 psi.

Squeeze cemented Amoco squeeze perfs, by cementing down 7" O.D. casing, with 350 sx API Class-C cement containing 2% CaCl_2 . Displaced cement to 818'. WHP mx = 1100 psi.

ISIP= 1100 psi.
4.4-hr SIP= 830 psi.

Drilled hard cement, from 818' to 1300'. Cleaned out to 1484'. Tested squeeze perfs and 7" O.D. casing, from 0' to 2900', to 1000 psi. Pressure held okay.

Pulled 7" Model "C" RBP.

Ran 2 3/8" O.D. tubing. Set tubing at 3367 RKB (103 jts @ 32.44'/jt + 1.1' SN + 18' MA - 2' AGL + 9' KBC= 3367.42').

Ran 2" x 1 1/4" x 12' RHAC insert pump and 3/4" API Class-KD rod string. At 8:00 P.M., CDT, 10-22-00, POP @ 6.4 x 62 x 1 1/4.