

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. Division
625 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, TX 79701, (915) 684-4011

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

1650' FNL & 990' FEL (Unit H),
Section 30, T-24-S, R-37-E, N.M.P.M.

5. Lease Designation and Serial No.

NM 0321613

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jack B-30 No. 1

9. API Well No.

30-025-11284

10. Field and Pool, or Exploratory Area

Jalmat (T-Y-7R)

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

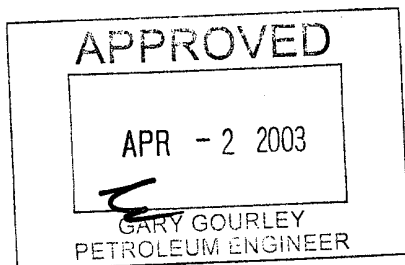
- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☒ Altering Casing
☒ Other Clean out formation cavings
and set 4 1/2" O.D. FJL

- ☐ 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.)

As documented by the herein-enclosed daily-field-estimate production plot, on January 27, 2003, the Jack "B-30" No. 1 oil production experienced a precipitous and significant drop, from a prior level of 15 BOPD to 9 BOPD. Since the most probable cause of the significant production drop is formation caving, in the open-hole Jalmat producing interval, we hereby propose performing the following remediation operations, as set out on pages 2 of 3 and 3 of 3 attached hereto, and made a part hereof.



APPROVED FOR 3 MONTH PERIOD
ENDING 7-02-03

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

Signed

Title Engineer

Date 03/27/2003

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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

GWW

Necessary Remediation Procedure

1. Move in and rig up well service unit.
2. Pull rods and pump.
3. Install BOP. Attempt to pull 2 3/8" O.D. production tubing.
4. If 2 3/8" O.D. production tubing is stuck, rig up wireline truck. Run free point.
5. Cut off and pull unstuck portion of 2 3/8" O.D. tubing string.
6. Run 2 7/8" O.D. work string equipped with bottom-hole fishing assembly consisting of overshot, bumper sub, drill collars, and hydraulic jars. Recover stuck tubing.
7. Hook up air-foam circulating unit and blowdown tank. Run bottom-hole drilling and cleanout assembly. Clean out fill to PBTD.
8. Drill 4 3/4" hole to 3675'.
9. Continue circulating and cleaning open hole, until formation caving ceases, and open hole is stabilized. Pull 2 7/8" O.D. work string and bottom-hole drilling and cleanout assembly.
10. Run 4 3/4" string-mill assembly. Rotate and circulate string-mill assembly to bottom. Load open hole with 2% KCl water. Pull 2 7/8" O.D. work string and 4 3/4" string-mill assembly.
11. Rig up Schlumberger and log well.
12. Run 4 1/2" O.D. flush-joint liner (925'). Squeeze liner into place, at a rate of 14 BPM, with 1500 sx of API Class "C" cement containing 2.5% CaCl_2 , 5 lb/sx Gilsonite, 0.25 lb/sx Flocele, followed by 100 sx of API Class "C" cement containing 1.5% CaCl_2 , 5 lb/sx Gilsonite, 0.25 lb/sx Flocele.
13. Drill cement to 3670'. Circulate hole clean.
14. Pressure test wellbore, from 0' to 3670'. Hook up air unit and unload water from hole. Pull 2 7/8" O.D. work string and bottom-hole drilling assembly.
15. Selectively perforate Jalmat interval.

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BLM Form 3160-5 dated 3-27-03
Doyle Hartman
Jack "B-30" No. 1
H-30-24S-37E
API No. 30-025-11284

16. Run 4 1/2" Model "C" packer. Perform ballout acid job utilizing 190 gal/hole and 1.4 balls/hole.
17. Run production tubing, rods, and pump. Return well to production.

Jack B-30 #1
Jalmat Tansill Yates 7 Rvrs
H-30-24S-37E
Doyle Hartman, Oil Operator

