

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, Midland, Tx 79701, (915) 684-4011

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

1980' FSL & 1980' FEL (Unit J), Section 35, T-23-S, R-36-E, N.M.P.M

5. Lease Designation and Serial No.  
LC 030556 (A)

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Stevens A-35 Com No. 1

9. API Well No.

30-025-09465

10. Field and Pool, or Exploratory Area

Jalmat (T-Y-7R) Gas

11. County or Parish, State

Lea, N.M.

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 (Install 4 1/2" O. D. Liner)  
☒ Other Modified procedure for returning wellbore to active producing status
- ☐ 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.)

Reference is made to Doyle Hartman's 11/5/02 Sundry Notice application, that was filed for the purpose of returning the temporarily abandoned Stevens A-35 Com No. 1 Jalmat well to continuous producing status, which application was approved by the BLM on 11/26/02.

In this regard, please find enclosed, on pages 2 of 3 and 3 of 3, our modified well work procedure for returning the Stevens A-35 Com No. 1 well to continuous producing status.

Approval Subject To Returning Well To Continuous Production And Keeping Well On Continuous Production.

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

Signed

Title Engineer

Date 01/31/2003

(This space for Federal or State office use)

Approved by (Signature) DAVID R. GLASS

Title

Date

Conditions of approval, if any.

FEB 3 2003

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

**Modified Procedure for Returning Stevens A-35 Com No. 1 Jalmat-interval Wellbore to Active Producing Status**

1. Move in trackhoe and welder. Remove original wellhead equipment.
2. Dig out around well, to top of good cement, on outside of 7 5/8" O.D. surface casing. Replace corroded and defective casing. Seal 7 5/8" x 5 1/2" annulus with 7 5/8" x 5 1/2" x 1/2" steel seal ring. Install 2" threaded tap on side of 7 5/8" surface casing. Wrap exposed casing and connections with corrosion-resistant tape.
3. Install 52" O.D. corrugated steel cellar can around exposed casing. Backfill around outside of cellar can.
4. Cement upper 1200' of 5 1/2" O.D. casing, by squeeze cementing down 7 5/8" x 5 1/2" casing annulus (and into Rustler interval), with 375 sx of API Class "C" cement containing 3% CaCl<sub>2</sub>, 5 lb/sx Gilsonite, and 0.25 lb/sx Flocele. Fill cellar can with 225 sx of API Class "C" cement containing 3% CaCl<sub>2</sub>.
5. Move in and rig up well service unit.
6. Install BOP. Run 2 7/8" O.D., 6.5 lb/ft, N-80 work string equipped with bottom-hole drilling assembly consisting of (16) 3 1/2" O.D. drill collars and 4 3/4" bit.
7. Pressure test 5 1/2" O.D. casing, from 0' to 2848', to 2200 psi, for 30 minutes.
8. Move in and rig up high-volume high-pressure air cleanout unit. Unload corrosion-inhibited water from wellbore.
9. Commence generating and pumping light foam. Drill out 5 1/2" CIBP, at 2848'.
10. Clean out open-hole interval, to reported PBTD of 3450' (as reported on June 22, 1948). Drill cement to 3750'.  
H. H. HUBBS  
OCD
11. Continue to pump and circulate foam, until formation cuttings are thoroughly removed from open-hole section, **and open-hole section has stabilized.**
12. Rig up Schlumberger. Load open-hole interval with 2% KCl water. Log well with TDD-CNL-GR-CCL-Cal log, DSI-CNL-GR-CCL-Cal log, DLL-FRXO-GR log, and VDCBL-GR-CCL log.

13. Run and land 4.5" O.D., 11.6 #/ft, N-80, FJ liner, from 2825' to 3750'.
14. Squeeze liner into place, at a cementing rate of 13 BPM, with 1600 sx to 2000 sx of API Class "C" cement containing 2.5%  $\text{CaCl}_2$ , 3 lb/sx Gilsonite, and 0.25 lb/sx Flocele.
15. Drill out cement to PBTD of 3745'.
16. Pressure test wellbore, from 0' to 3745', to 2200 psi.
17. Run VDCBL-GR-CCL log.
18. Perforate and acidize Jalmat interval.
19. Install new 2 3/8" O.D., 4.7 lb/ft, J-55, EUE tubing and new string of 3/4" API Class "KD" sucker rods equipped with 2" x 1 1/4" x 12' RHAC top-hold-down insert pump.
20. Set reconditioned Lufkin C-114D-143-64 pumping unit equipped with electric motor drive. Commence pump testing well.
21. Tie well into low-pressure gas gathering system (with an operating system pressure significantly below wellhead shut-in pressure), for maximization of reserve recovery.
22. Perform  $\text{CO}_2$  foam frac (after obtaining representative post-acid production test).
23. Return well to **continuous** producing status.