

N.M. Oil Cons. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

RECEIVED

2. Name of Operator

CHI OPERATING, INC.

AUG 05 2004

OGD-ARTESIA

3. Address and Telephone No.

P.O. BOX 1799 MIDLAND, TEXAS 79702

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

660' FNL & 1980' FWL  
Sec 33-T18S-R31E

5. Lease Designation and Serial No.  
NM-12211

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

T-Bone Federal #1

9. API Well No.

30-015-32122

10. Field and Pool, or Exploratory Area

Undsg Shugart Morrow

11. County or Parish, State

EDDY

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 \_\_\_\_\_  
☐ 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.)

- 1 RU DD PU. POOH w/RBP, packer & 2-3/8" production tubing.
  - 2 Set CIBP at 11,740' (above Morrow) & spot 35' of cement on top.
  - 3 Set CIBP at 9960' (above Wolfcamp) and spot 35' of cement on top.
  - 4 Cut 5-1/2" casing at 2000' & POOH. (ESTIMATED - PLAN TO RUN FREE POINT TO DETERMINE DEPTH).
  - 5 Spot 150' cement plug half-in and half-out at 2000'. Tag.
  - 6 100' cement plug @ 5000-6000'. TAG (DV TOOL @ 5036')
  - 7 100' cement plug f/3550-3650' (13-3/8" casing shoe). 8 3/8" TAG
- Install dry hole marker & reclaim location.

8. 100' CMT PLUG F/590-690'  
(13 3/8" CASING SHOE)

9. 60' SURFACE PLUG  
Date 8/17/04

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

Signed

Title Regulatory Clerk

(This space for Federal or State office use)

Approved by

(ORIG. SGD.) ALEXIS C. SWOBODA Title

PETROLEUM ENGINEER

AUG 03 2004

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 Instructions on Reverse Side

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS ATTACHED

**T-Bone Federal #1**  
**Sec 33, T18S-R31E**  
**Eddy Co. N.M.**

50' surface plug

13 3/8" 54.5# @ 640'  
Cemented w/450 sks C + 4% gel + 2% CaCl<sub>2</sub> + 2 pps Gils  
+ .25 pps CF. Tail 200 sks "C" + 2% CaCl<sub>2</sub>  
+.25 pps CF. (Circ 160 sks)

8 5/8" 32# @ 3600'  
Cmt'd w/625 sks "C" (35:65:6) + 10 % salt + 1 pps LCM-1  
400 sks (Same) + 10% salt .25 pps CF.  
Tailed w/225 sks "C" + 1% CaCl<sub>2</sub> + .25 pps CF.  
(Circ 85 sks)

DV @ 5036'

CBL TOC @ 9670'

CIBP w/35' sx cmt @ 9960'

CIBP w/35' sx cmt @ 11,740'

CASING: Btm up: 55 jts 5 1/2"-20#-N-80  
106 jts 5 1/2"-20#-N-80  
110 jts 5 1/2"-20#-N-80  
2 jts 5 1/2"-20#-N-80

PBTD-12,075'

TD-12,172'

1<sup>st</sup> Stage: 450sks Super C Mod + .8% BA-10 + .65% CD 32 +  
35% FL-52 + .3% SMS. 2<sup>nd</sup> Stage: 200sks "C" + 15% gel + 1 pps  
LCM-1, 100sks "H" + 10% A-10, 75sks "C" + .2% SMS.

*Chi Operating, Inc*

**T-Bone Federal #1  
Sec 33, T18S-R31E  
Eddy Co. N.M.**

**Existing**

