

UNITED STATES

SUBMIT IN DUPLICATE\*

FORM APPROVED

(July 1992)

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT(See other in-  
structions on  
reverse side)

OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-0560353

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

27108

8. FARM OR LEASE NAME, WELL NO.

MUNCHKIN FED. #3

9. API WELL NO.

3001531796

10. FIELD AND POOL, OR WILDCAT

UNDES. BENSON BONE SPRING

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA

K-1-19S-30E

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ P&A

2. NAME OF OPERATOR

Chi Operating, Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 1799 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 2230' FSL &amp; 1750' FWL

At top prod, interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED

6/4/01

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

N/A

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)\*

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD, &amp; TVD

6603'

21. PLUG BACK TD, MD &amp; TVD

22. IF MULTIPLE COMPL.,

HOW MANY\*

23. INTERVAL

ROTARY TOOLS

CABLE TOOLS

DRILLED BY

YES

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)

DID NOT SET PIPE- see sundry

ACCEPTED FOR RECORD

MAR - 6 2003

25. WAS DIRECTIONAL

SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

LOGGED &amp; DECIDED TO PLUG

27. WAS WELL CORED

28.

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE

WEIGHT, LB./FT.

DEPTH SET (MD)

HOLE SIZE

TOP OF CEMENT

CEMENTING RECOR

AMOUNT PULLED

9 5/8"

36#

500'

12 1/4"

500SKS, CIRC 100SKS

29.

LINER RECORD

SIZE

TOP (MD)

BOTTOM (MD)

SACKS CEMENT\*

SCREEN (MD)

30.

TUBING RECORD

SIZE

DEPTH SET (MD)

PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

33.\*

PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)

WELL STATUS (Producing or

shut-in)

P&amp;A

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N FOR  
TEST PERIOD

OIL - BBL

GAS - MCF

WATER - BBL

GAS-OIL RATIO

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED  
24-HOUR RATE

OIL - BBL

GAS - MCF

WATER - BBL

OIL GRAVITY - API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold

TEST WITNESSED BY C. MANN

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

REGULATORY CLERK

DATE

1/29/03

\*(See Instructions and Spaces for Additional Data on Reverse Side)



# PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

June 27, 2001

Chi Operating, Inc.  
P. O. Box 1799  
Midland, TX 79702

Re: Deviation Report  
Munchkin Fed #3  
Sec. 31, T-18-S, R-31-E



Gentlemen:

The following is a deviation survey on the above-referenced well located in Lea County, New Mexico.

260' - 0.50	2760' - 0.50	4920' - 0.75
500' - 0.25	3163' - 0.50	5266' - 1.50
1000' - 0.75	3400' - 0.50	5507' - 1.00
1501' - 1.00	3649' - 0.50	5760' - 0.75
1753' - 1.00	3899' - 0.75	6260' - 1.00
2002' - 1.25	4150' - 0.50	6600' - 2.00
2257' - 1.00	4400' - 0.75	
2506' - 1.00	4618' - 0.50	

Sincerely,

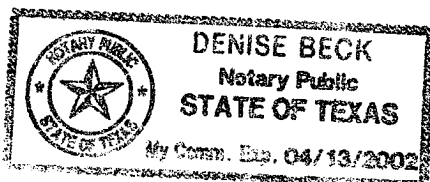
*Treva Forrester*

Treva Forrester

STATE OF TEXAS           )  
  )  
COUNTY OF MIDLAND    )

The foregoing was acknowledged before me this 27<sup>th</sup> day of June, 2001 by Treva Forrester.

MY COMMISSION EXPIRES:



*Denise Beck*  
NOTARY PUBLIC

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  
2002 NOV 12 PM 2 21

RECEIVED

**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

CHI OPERATING, INC.

3. Address and Telephone No.

P.O. BOX 1799 MIDLAND, TEXAS 79702

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

2230 FSL & 1750 FWL  
SEC. 1-T19S-R30E

UT. K

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.)\*

Reclamation completed on 12/06/02.

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

Signed

*Robert G. Lora*

Title

Regulatory Clerk

Date

11-8-02

(This space for Federal or State office use)

Approved by

(ORIG. SGD.) JOE G. LARA

Title

Deputy Engineer

Date

12/18/02

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