

OCD-ARTESIA

RECEIVED

JUL 13 2010

NMOCD ARTESIA

FORM APPROVED

Budget Bureau No 1004-0135

Expires: March 31, 1993

5 Lease Designation and Serial No.

NM-0560353

6 If Indian, Allottee or Tribe Name

7 If Unit or CA, Agreement Designation

8 Well Name and No

Munchkin Federal #7

9 API Well No

30-015-33933

10 Field and Pool, or Exploratory Area

BENSON DELAWARE

11 County or Parish, State

Eddy

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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)

SHL 2475' FNL & 2310' FWL, Sec.12-19S-30E

BHL 1980' FSL & 1980' FWL, Sec.12-19S-30E

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)*

Chi Operating, is planning to Plugback to Queen and Yates Sand on this well. Plugback procedure is attached.

CBL run by operator shows weak coverage in the potash zone. Liner will be required to cover the salt zone before approval to plugback is granted.

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

Signed

ROBIN ASKEW

Title

REGULATORY CLERK

Date

11/17/09

(This space for Federal or State office use)

Rejected

Approved by

Wesley M Ingram

Title

7/9/2010

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

mm

Chi Operating, Inc.
Plugback to Queen and Yates Sand
Munchkin Federal #7
Eddy County, New Mexico
API # 30-015-33933

Location: SHL-2475' FNL & 2310' FWL, Section 12 -19S-30E
BHL-1980 FSL & 1980 FWL, Section 12-19S-30E

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SUPERVISORY PERSONNEL:

	<u>Office</u>	<u>Home</u>	<u>Mobile</u>
Gary Womack	432-685-5001	432-682-5315	432-634-8958
Sonny Mann	432-365-2722	432-365-2722	432-634-7062

CURRENT WELLBORE:

KB	14'	
Surf Csg:	@ 526'	9-5/8", 36#, J-55 cmt surf
Intermediate	@ 5500'	5-1/2", 15.5# J55 cmt surf

Prod Tbg:	2 7/8"-6.5#-N-80 - 8rd.	<u>ID:</u> 2.441"	<u>Drift:</u> 2.347"
Capacity:	.0058 bbl/ft		
Capacity annulus:	.0152 bbl/ft		

Existing Perfs: 4993-5000' 2SPF-60 deg. Delaware

Procedure: Plugback to Queen and Yates Sand

MIRU DDP. NUBOP (screw on -2000#.)

POOH w/production string.

RU WL. Run radial cement bond log from 3200 ft to surface or TOC. Run Set CIBP at 4975'.
Dump 35' cement on top.

TIH w/4" gun . Correlate to Schlumberger *Measured Depth* log and perforate selected intervals:

Queen Sand:

3038 - 3046 (measured depth) 2 spf
3051 - 3063 (measured depth) 2 spf
3067 - 3072 (measured depth) 2spf

3077 – 3080 (measured depth) 2 spf

Spot 7.5% NEFE acid across perfs. Acidize w/1000 gals pumped at 4-6 BPM dropping ballsealers for Recover load and test. Evaluate for further stimulation.

Production test to evaluate for downhole commingling.

POOH w/ production string. TIH w/4" gun . Correlate to Schlumberger *Measured Depth* log and perforate selected intervals:

Yates Sand : 2478-2486 4 SPF-60 deg. .

Spot 7.5% NEFE acid across perfs. Acidize w/1000 gals pumped at 4-6 BPM dropping ballsealers for Recover load and test. Evaluate for further stimulation.

Productions test to evaluate for downhole commingling.