Form 3160-5 (August 2007)

(Instructions on page 2)

## OCD-ARTESIA **UNITED STATES**

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**  FORM APPROVED OMP No. 1004 0127

(August 2007)	DEPAR BUREA	-	•	Expires July 31, 2010  5 Lease Serial No.				
	SUNDRY NOT ot use this form	TICES AND REPOR In for proposals to the Form 3160-3 (AP	RTS ON W	re-enter an	5.	6. If Indian, Allottee o	r Tribe Name	
SUBMIT IN TRIPLICATE – Other instructions on page 2.						7. If Unit of CA/Agree Benson Delaware N	ment, Name and/or No.	
1. Type of Well  ☑ Oil Well ☐ Gas Well ☐ Other						8. Well Name and No. Benson Delaware Unit #7		
2. Name of Operator						9. API Well No. 30-015-33933		
CHI Operating, Inc.  3a. Address P.O. Box 1799 Midland, TX 79702  3b. Phone No. (include area code) 432-685-5001						10. Field and Pool or Exploratory Area Benson Delaware Unit		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) F-12-198-R30E 2475 FNL & 2310 FWL BHL 1980 FSL 1980 FWL NESW						11. Country or Parish, State Eddy Co., NM		
	12. CHECK T	HE APPROPRIATE BOX	(ES) TO INDI	CATE NATURE	OF NOTI	CE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION TYPE OF AC						TION		
Notice of Intent	·	Acidize Alter Casing	Deepe Fractu	n re Treat		duction (Start/Resume)	Water Shut-Off Well Integrity	
Subsequent Rep	port	Casing Repair Change Plans		Construction nd Abandon	=	omplete	Other	
Final Abandoni	ment Notice	Convert to Injection	Plug E		=	ter Disposal		
the proposal is to Attach the Bond following compl testing has been	deepen directionally under which the work etion of the involved o	or recomplete horizontally will be performed or provoperations. If the operation ndonment Notices must be	, give subsurfa ide the Bond N 1 results in a m	ce locations and i lo on file with B ultiple completion	measured a LM/BIA. I n or recomp	and true vertical depths o Required subsequent rep pletion in a new interval	k and approximate duration the fall pertinent markers and zon torts must be filed within 30 da, a Form 3160-4 must be filed a completed and the operator has	es. ys once
CHI Operating, Inc.	plans to Plug back	to the Yates sand. Proc	edure is attac	hed.				
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	<i>()</i> 41	Ŋ	esle	1 //. 2)	, II. +	ngroi Engr		
		5	ypr.	re	W	- ngi	DN 9/2	/ea.
	at the foregoing is true a amc@chienergyinc.o	and correct Name (Printed) com 432-685-5001	Typed)	Title Regulato	ry Clerk	A	ccepted for rec	ord
Signature	Ham C	. Into	:	Date 06/01/20	11		NMOCD	

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) PAM CORBETT pamc@chienergyinc.com 432-685-5001  Title	Regulatory Clerk	Accepted for record						
Signature Ham Cullt Date	, 06/01/2011	NMOCD						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved by								
	Title	Date						
Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon	Office							
Title 18 U S C Section 1001 and Title 43 U S C Section 1212, make it a crime for any person lifetitious or fraudulent statements or representations as to any matter within its jurisdiction	knowingly and willfully to make to any departm	nent or agency of the United States any false						

## Chi Operating, Inc. Plugback to 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

## **SUPERVISORY PERSONNEL:**

	Office	<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

2 7/8"-6.5#-N-80 - 8rd. 2.441" 2.347" Prod Tbg:

ID: <u>Drift:</u>

Capacity: .0058 bbl/ft Capacity annulus: .0152 bbl/ft

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

Procedure: Plugback to Yates Sand

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

POOH w/production string.

RU WL. Set CIBP at 4975'. Dump 35' cement on top.

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/750 gals pumped at 4-6 BPM dropping ballsealers for Recover load and test. Evaluate for further stimulation.

Benson Delaware Unit #7 30-015-33933 Chi Operating, Inc. August 8, 2011 Denied

Response to sundry dated November 13, 2009

Operator has not provided any additional information that will enable this plug back operation to be approved.

An e-mail was sent to Pam Corbett regarding the plug back operation in August 2008 with the statement that a salt protection string was not set as required by the R-111-P Potash Order. The lack of this salt protection string will have to be resolved with the BLM and NMOCD. This has not been resolved as of 11/19/2009.

As a result, this plug back procedure is being rejected at this time.

Response to sundry dated December 12, 2009

Operator ran CBL on 11/24/2009, which showed good coverage in proposed completion zone, but weak coverage in the potash zone.

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

August 8, 2011

Plug back operations will not be considered without a liner being installed. Operator to submit plans for installation of liner or plans to plug and abandon the well by September 15, 2011.

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