

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address CHI OPERATING, INC. P.O. BOX 1799 MIDLAND, TEXAS 79702		² OGRID Number 004378
³ Property Code 27870	³ Property Name CHI STATE "16" State	³ API Number 30-015-31673
		⁴ Well No. #1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	21S	29E		990	NORTH	660	WEST	EDDY

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Und Delaware					⁹ Proposed Pool 2				

¹¹ Well Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation
¹⁶ Multiple N	¹⁷ Proposed Depth 4800	¹⁸ Formation DELAWARE	¹⁹ Contractor	²⁰ Spud Date 4/15/01

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	32	500	400	SURFACE
7 7/8"	5 1/2"	15.5	4800	700	500' above prod.
					oil/wtr zones

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

MIRU DRILG CONTRACTOR. DRILL 12 1/4" HOLE TO ±500'. RUN 8 5/8"-32# W/FLOAT EQUIP & CMT TO SURFACE w/±400 SKS. WOC 18 HRS.
NU BOP & TST. DRILL 7 7/8" HOLE TO TD. LOG TD TO ±3000' W/GR/CNL/LD/DLL/MSFL/CAL. LOG 3000' TO SURFACE W/GR/CNL.
RUN 4800' OF 5 1/2"-15.5# CSG W/FLOAT EQUIP. CMT W/±700 SKS COVERING OIL/GAS/WTR BEARING ZONES. RELEASE RIG & COMPLETE.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: JOHN W. WOLF

Title:

Date: 3/14/01

Phone: 915-685-5001

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Conditions of Approval:

Attached ☐

Expiration Date:

District 1
1625 N. French Dr., Hobbs, NM 88248

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611 South First, Artesian, NM 88210

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**State of New Mexico
Energy, Minerals & Natural Resources**

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	Pool Name
Property Code	CHI STATE 16		Well Number 1
OGRID No.	CHI OPERATING INC.		Elevation 3355.

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	21-S	29-E		990	NORTH	660	WEST	EDDY

" Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
"Dedicated Acres 40	"Joint or EnM	"Consolidation Code	"Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL A.L INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div style="position: relative; height: 100px;"> 16 990' 660' </div>			

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *[Signature]*

Printed Name: JAN W. WOOD

Title: Eng.

Date: 4/2/01

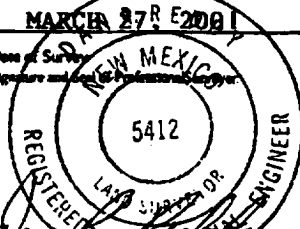
18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

MARCH 27th 2001

Date of Survey: March 27, 2001

Signature and Seal of Professional Surveyor:



[Signature]

NM PLATS NO. 5412