

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 API Number 30-015-32464
⁵ Property Name CHI "16" STATE		⁶ Well No. #2-17Z

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
C	16	21S	29E		750	NORTH	1980	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

Golden base; Delaware, South

¹⁰ Proposed Pool 2

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3367
¹⁶ Multiple N	¹⁷ Proposed Depth 4600	¹⁸ Formation DELAWARE	¹⁹ Contractor	²⁰ Spud Date 10/15/02

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 1/2"	12 3/4"	47	500	400	SURFACE
11"	8 5/8"	32	±3100	±400	500'
7 7/8"	5 1/2"	15.5	4600	±300	500' above
					Productive 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.
DRILL 14 1/2" SURFACE HOLE & SET 12 3/4" CSG. CMT TO SURFACE. WOC 18 HRS. NU & TEST. DRILL 11" HOLE TO ±3100' & SET 8 5/8" CSG & CMT. NU & TEST STACK. WOC 18 HRS. DRILL 7 7/8" HOLE TO 4600'. LOG FROM TD-3000' W/GR/CNL/LD/DDL/MSFL/CAL & GR/CNL TO SURFACE. SET 5 1/2" CSG & CMT. 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: 9/9/02

Phone: 915-685-5001

Approved by:

OIL CONSERVATION DIVISION
ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date: OCT 04 2002

Expiration Date: OCT 04 2003

Conditions of Approval: →

Attached ☐

Cement to cover all oil, gas and water bearing zones.

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State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, N M 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	Property Name STATE 16 XYZ STATE	Well Number 2-XYZ
OGRID No. 04378	Operation Name CHI OPERATING INC.	Elevation 3367

Surface Location

UL or Lot No. C	Section 16	Township 21-S	Range 29-E	Lot Idn.	Feet from the 750	North/South line NORTH	Feet from the 1980	East/West line WEST	County EDDY
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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 Infill	Consolidation Code	Order No.						

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

	OPERATOR CERTIFICATION I HEREBY CERTIFY THAT THE INFORMATION HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
	Signature
	Printed Name JOHN W. WOLF
	Title Eng.
	Date 9/27/02
	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 KNOWLEDGE AND BELIEF.
	SEPTEMBER 25, 2002 Date of Survey
	Signature and Seal of Professional Surveyor