

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia NM 88201
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

RECEIVED
OCD - ARTESIA

☐ 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 30903	⁵ Property Name KC STRIP STATE	³ API Number 30-0 15-32538
		⁶ 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
P	32 S½	18S	31E		660	SOUTH	660	EAST	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					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3576
¹⁶ Multiple	¹⁷ Proposed Depth 12300	¹⁸ Formation MORROW	¹⁹ Contractor TMBR/SHARP	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48# H-40	650'	±500 SKS	CIRC
11"	8 5/8"	3# J-55	3600'	±950 SKS	CIRC
7 7/8"	5 1/2"	20/17# J-55	12300'	±800 SKS	±6000' OR 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.

MIRU, DRILL SURFACE HOLE W/F. WTR. RUN CSG/FLOAT EQUIP & CMT TO SURFACE. NU WELLHEAD/ANNULAR & TST WHILE WOC 18 HRS. DRILL INTERMEDIATE HOLE W/BRINE, RUN CSG/F. EQUIP & CMT TO SURFACE. NU WELLHEAD/5000# DOUBLE RAM BOP & TST ALL ASSOC. EQUIP. WHILE WOC 18 HRS. DRILL PROD. HOLE W/F. WTR/C. BRINE MUD SYSTEM. PULL E-LOG SWEEPS FROM TD TO 3600'. PULL GR/CNL TO SURFACE. EVALUATE FOR COMPLETION.

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

Date: 11/26/02

Phone: 915-685-5001

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

DEC 13 2002

Expiration Date:

DEC 13 2003

Conditions of Approval:

Attached ☐

Office:
1525 N. French Dr. Hobbs, NM 88240

Field Office:
611 South First, Artesia, NM 88210

District Office:
1000 Rio Arriba Rd., Aztec, NM 87410

District Office:
2946 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, N M 87505

Form O-102

Revised March 17, 1999
Submit to Appropriate District Office
State Lease - 4 Copies
Fed Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name K. C. STRIP STATE	Well Number 1
OCRD No. 004378	Operation Name CHI OPERATING, INC.	Elevation 3576

Surface Location

UL or Lot No. P	Section 32	Township 18-S	Range 31-E	Lot Idn.	Feet from the 660	North/South line SOUTH	Feet from the 660	East/West line EAST	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
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Dedicated Acres 320	Joint or Int'l	Consolidation Code	Order No.
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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: <i>[Signature]</i> Printed Name: JOHN W. WOLF	
				Title: Eng Date: 11-22-02	
				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.	
NOVEMBER 26, 2002 Date of Survey Signature: <i>[Signature]</i> Printed Name: Dan R. Reddy Title: NM PE&PS #5412 Certificate Number: 5412				660' 660'	