

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

☐ AMENDED REPORT

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

<sup>1</sup> Operator Name and Address CHI OPERATING, INC. P.O. Box 1799 Midland, Texas 79702		<sup>2</sup> OGRID Number 004378
<sup>3</sup> Property Code 33041	<sup>5</sup> Property Name RUNNING SHOE STATE	<sup>4</sup> API Number 30-015-33052
		<sup>6</sup> Well No. 1

**<sup>7</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	24 E/2	19S	27E		1650	NORTH	990	EAST	EDDY

**<sup>8</sup> 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
<sup>9</sup> Proposed Pool 1 Millman, Morrow, South					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3498'
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth 11100	<sup>18</sup> Formation Morrow	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 10/15/03

**<sup>21</sup> 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"	48.5# J-55	±350'	±400	SURFACE/Circ
11"	8 5/8"	32# J-55	±2400'	±1000	SURFACE/Circ
7 7/8"	5 1/2"	20/17# N-80	11,100	As deemed necessary	ALL PROD. ZONES

<sup>22</sup> 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 surface hole to 350', set csg & cement to surface. WOC-18 hrs. NU annular, tst & drill intermediate to ±2400'. Cement to surface.

NUBOP & test 5000# while waiting 18 hrs on cement. Drill 7 7/8" hole to ±11,100'. Log/evaluate.

<sup>23</sup> 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: 9/23/03

Phone: 915-685-5001

Approved by:

Title:

Approval Date:

Conditions of Approval:

Attached ☐

OIL CONSERVATION DIVISION

RECEIVED

CD - ARTESIA

OCT 17 2003

Expiration Date: OCT 17 2004

Form C-102

Revised March 17, 1999  
Submit to Appropriate District OfficeState Lease - 4 Copies  
Fee Lease - 3 CopiesDistrict I  
1625 N. French Dr. Hobbs, NM 88240District II  
811 South First, Artesia, NM 88210District III  
1000 Rio Brazos Rd., Aztec NM 87410District IV  
2040 South Pacheco, Santa Fe, NM 87505State of New Mexico  
Energy, Minerals & Natural Resources

## OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, N M 87505☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code		Pool Name	
Property Code		Property Name <b>RUNNING SHOF STATE</b>			Well Number <b>1</b>
OGRID No. <b>004378</b>		Operation Name <b>CHI OPERATING, INC.</b>			Elevation <b>3498</b>

## Surface Location

UL or Lot No.	Section	Township	Range	Lot km.	Feet from the	North/South line	Feet from the	East/West line	County
<b>H</b>	<b>24</b>	<b>19-S</b>	<b>27-R</b>		<b>1650</b>	<b>NORTH</b>	<b>990</b>	<b>EAST</b>	<b>EDDY</b>

## Bottom Hole Location If Different From Surface

UL or Lot No.	Section	Township	Range	Lot km.	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>320</b>		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 *[Signature]*Printed Name **DAN W. WOLF**Title *[Signature]*Date **9/30/03**

## 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 29, 2003

Date of Survey

Signature and Seal of Professional Surveyor

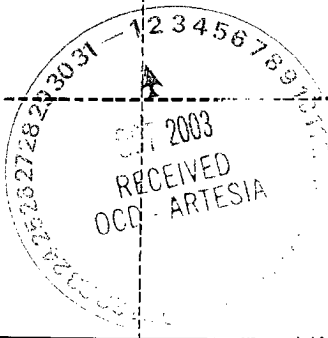
NEW MEXICO

REGISTERED LAND SURVEYOR

5412

NM 11-0115-12

Certificate Number



Phone (915) 685-5001

*Chi Operating, Inc.*

Fax (915) 687-2662

P.O. Box 1799  
Midland, TX 79702

10/17/03

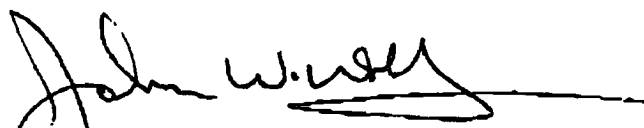
State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1301 W. Grand Avenue  
Artesia, New Mexico 88201

Re: OCD Rule 118  
Running Shoe State #1  
Sec 24-T19S-R27E  
Eddy County, NM

Mr. Bryan Arrant;

As per your request, this drill site, to the best of my knowledge will not have H<sub>2</sub>S > 100 ppm, thus rule 118 does not apply.

Respectfully;

  
John W. Wolf

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