

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 811 South First, Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals & Natural Resources Department

CISF
 Form C-101
 Revised October 18, 1994
 Instructions of back
 Submit to Appropriate District Office

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

State Lease - 6 Copies
 Fee Lease - 5 Copies

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 OGD ARTESIA

AMENDED REPORT

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

1Operator Name and Address Chi Operating, Inc. P.O. Box 1799 Midland, Texas 79705		2GRID Number 4378
		3API Number 30-0-15-29613
4Property Code 20858	5Property Name Big Eddy Unit	6Well No. #137

7Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
G	16	21S	29E		2310	North	1650	East	Eddy

8Proposed 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
9Proposed Pool 1					10Proposed Pool 2				

11Work Type Code A	12Well Type Code G	13Cable/Rotary	14Lease Type Code S	15Ground Level Elevation GL - 3367'
16Multiple Yes @ later date	17Proposed Depth 11,901-912'	18Formation Lower Atoka	19Contractor	20Spud Date

21Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

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.

Present BHP 1600# +/- Well loading up w/ water & oil. Having to shut-in & blow dwn weekly. RIH with slickline, S-Lok plug (10,000 PSI differential rating). Set in profile nipple in PKR @ 12,546'. T&A the Morrow perms @ 12,632-648' & 12,650-655', 4SPF. ND tree & NU BOP. Get off PKR. TOH w/ tubing. PU TCP guns, PKR, PN, XO, On-off, & TIH. Set PKR @ 11,800' +/- ND BOP & NU tree. Perf Lower Atoka, 11,901-912' w/ 4 SPF.

Will want to commingle zones, Morrow & L. Atoka when BHP allows.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>John W. Wolf</i>	OIL CONSERVATION DIVISION	
	ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR	
Printed Name: John W. Wolf	Title:	
Title: Engineer	Approval Date: 5/27/98	Expiration Date: