

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

CISE
BEM
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Form C-101
Revised February 10, 1994
Instructions on back
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

Operator Name and Address: Chi Operating, Inc. P. O. Box 1799 Midland, Texas 79702		RECEIVED OCD ARTESIA MAY 11 2001	OGRID Number 004378
Property Code 28059	Property Name WC "4"	API Number 30-015-31713	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	4	22-S	26-E		990	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
Proposed Pool 1					Proposed Pool 2				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code P	Grossed Level Elevation 3188'
Multiple N	Proposed Depth 11,900'	Formation R	Contractor F	Spud Date 9-01-01

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"	54.5#	500'	400	Surface
12-1/2"	8 5/8" 9 5/8"	36#	1900' 2200'	900	Surface
8-3/4"	5-1/2"	26#	11,900'	1200	1900'

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 Drlg Contractor. Drill 17-1/2" hole to 500'. Run 13-3/8" - 54.5# w/float equip & cmt to surface w/400sks. WOC 18 hrs. NU BOP & Test. Drill 12-1/2" hole to 1900'. Run 9-5/8" - 36# w/float equip & cmt to surface. WOC 18 hrs. NU BOP & Test. Drill 8-3/4" hole to TD. Log TD to 1900' w/gr/cnl/dll/msfl/cal. Log 1900' to surface w/gr/cnl. Run 11,900' 5-1/2" 26#. Cmt w/1200 skd to 1900'. Release rig & complete.

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

Signature: John W. Qualls
Printed name: John W. Qualls
Title: Geologist
Date: May 9, 2001
Phone: 915-685-5001

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

Approved by:

Title:

Approval Date:

Expiration Date:

Continued of Approval
Attached ☐

NOTIFY OCD SPUD & TIME TO WITNESS
WATER PROECTION STRING