

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, PLUG BACK, 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	⁵ Property Name CHI "16" STATE	⁴ API Number 30-015- 31842 31842 ⁶ Well No. #2

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
AC	16	21S	29E		660	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
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⁹ Proposed Pool 1 Golden Lane; Delaware, South	¹⁰ Proposed Pool 2
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¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3366
¹⁶ Multiple N	¹⁷ Proposed Depth 4600	¹⁸ Formation DELAWARE	¹⁹ Contractor	²⁰ Spud Date 6/25/01

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24	500	400	SURFACE
7 7/8"	5 1/2"	15.5	4600	700	500' above prod.
					oil/wtr 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 DRLG CONTRACTOR. DRILL 12 1/4" HOLE TO $\pm 500'$. RUN 8 5/8"-24# W/FLOAT EQUIP & CMT TO SURFACE w/ ± 400 SKS. WOC 18 HRS.

NU BOP & TST. DRILL 7 7/8" HOLE TO TD. LOG TD TO $\pm 3000'$ W/GR/CNL/LD/ DLL/MSFL/CAL. LOG 3000' TO SURFACE W/GR/CNL.

RUN 4600' OF 5 1/2"-15.5# CSG W/FLOAT EQUIP. CMT W/ ± 700 SKS COVERING PRODUCTIVE ZONES. 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: 6/20/01

Phone: 915-685-5001

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

JUL 05 2001

Expiration Date:

JUL 05 2002

Conditions of Approv

Attached ☐

CEMENT TO COVER ALL OIL, GAS &
WATER BEARING ZONES