

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

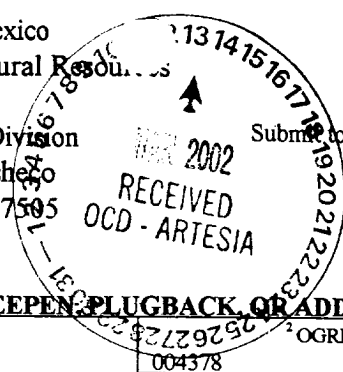
State of New Mexico
Energy Minerals and Natural Resources

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

¹ Operator Name and Address CHI OPERATING, INC. P.O. Box 1799 Midland, Texas 79702		² OGRID Number 004378
³ Property Code 29604	⁵ Property Name POINT JUDITH STATE COM	³ API Number 30-015-32235
		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
L	36	16S	28E		1650	SOUTH	660	WEST	EDDY

⁸ Proposed Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from	County

⁹ Proposed Pool 1

Cement to cover all oil, gas and water bearing zones

Unders. Crew Flats, Morrow, South-west

¹¹ Work Type Code NW	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3606'
¹⁶ Multiple	¹⁷ Proposed Depth 10500'	¹⁸ Formation MORROW	¹⁹ Contractor	²⁰ Spud Date 4/01/02

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#J-55	200'	450 EST.	Surface
11"	8 5/8"	24#J-55	2000'	500 EST.	Surface
7 7/8"	5 1/2"	17#N-80	10500'	500 SKS EST.	Covered zone(s)

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 17 1/2" SURFACE W/F. WTR, SET 13 3/8" F. EQUIP & CMT TO SURFACE. WOC 18 HRS (OPTION 2, 8 HRS OR 500# C. STRENGTH). TST HEAD & ANNULAR TO 1000#. DRILL 11" HOLE W/10# BRINE TO 2000'. SET 8 5/8" W/F. EQUIP. CMT TO SURFACE. WHILE WOC (SAME AS BEFORE) NUBOP/MANIFOLD & TST 5000#. DRILL 7 7/8" HOLE TO TD W/F. WTR/BRINE. LOG/EVALUATE. SET 5 1/2" & CMT AS DEEMED NECESSARY.

NOTIFY OCD SPUD & TIME TO WITNESS
CEMENTING OF ALL CASING STRINGS

²³ I hereby certify

my knowledge and belief.

Signature:

Printed name:

: best of

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

MAR 18 2002

Expiration Date:

MAR 18 2003

Date:

3/12/02

Phone: 915-685-5001

Conditions of Approval:

Attached ☐