

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101

Revised October 18, 1994

Instructions of back

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 4378
4 Property Code 23640		3 API Number 30-015-31219
5 Property Name CANNON BALL "9" STATE COM.		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
F	9	17S	28E		1650	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
9 Proposed Pool 1 CROW FLATS: MORROW, SE GAS POOL 96840					10 Proposed Pool 2				

11 Work Type Code N	12 Well Type Code G	13 Cable/Rotary R	14 Lease Type Code S	15 Ground Level Elevation 3562
16 Multiple	17 Proposed Depth 10,400	18 Formation MORROW	19 Contractor	20 Spud Date

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	350'	400	SURFACE
11"	8 5/8"	24	2000' ±	550	SURFACE
7 7/8"	5 1/2"	17	10,400'	475	8000' ±

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.

- 1) MIRU CONTR. DRILL SURFACE HOLE, RUN CASING/FLOAT EQUIP. & CMT. WOC 18 hrs.. NU CASING HEAD & BOP. TST TO 1000 PSI.
- 2) DRILL INTERMEDIATE HOLE, RIH W/ CASING/FLOAT EQUIP. & CMT. WOC 18 hrs. NU CASING HEAD & BOP & TEST TO 5000 PSI.
- 3) DRILL PRODUCTION HOLE, LOG & EVALUATE, RIH W/ CASING/FLOAT EQUIP. & CEMENT.

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: ENGINEER

6/22/00

OIL CONSERVATION DIVISION

Approved By:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date: 6-30-00

Expiration Date: 6-30-01

State of New Mexico

Energy, Minerals & Natural Resources

Form C-102
Revised March 17, 1989

Form C-102

Revised March 17, 1989

State of New Mexico

200 South Park Ave., Santa Fe, NM 87505

State of New Mexico

2000 New Mexico Blvd., Santa Fe, NM 87505

State of New Mexico

2000 South Park Ave., Santa Fe, NM 87505

OIL CONSERVATION DIVISION

2040 South Park Ave.
Santa Fe, NM 87505

Subject to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Well Code 96840	Well Name Crown Crates well SE GAS Port
Property Code 96840	Property Name CANNON BALL STATE COM 9	Well Number 2
GCARD No.	Operator Name CHI OPERATING, INC.	Elevation 3562.

Surface Location

Sec. or lot no. F	Section 9	Township 17-S	Range 28-E	Lat. Min.	Feet from the 1650	North/South line NORTH	Feet from the 1980	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

Sec. or lot no.	Section	Township	Range	Lat. Min.	Feet from the	North/South line	Feet from the	East/West line	County
Estimated Area 320	John or Infill	Computation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

					OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>John W. Wolf</i> Printed Name: JOHN W. WOLF Title: ENG. Date: 6/22/00	
					SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was obtained 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 belief. Signature: <i>AN R. REDDY</i> Printed Name: AN R. REDDY Title: SURVEYOR Date: 6/22/00 Registration No. 5412 State of New Mexico Professional Engineer PLATS NO. 5412	