

District I
PO Box 1380, 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 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		OGRID Number 4378
Property Code 22955	Property Name Wallace State Com.	API Number 30-015-38139
		Well No. #2

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
J	9	17-S	27-E		1700	SOUTH	1980	EAST	EDDY

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 <i>Wildcat MORROW</i>					Proposed Pool 2				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3363
Multiple Yes	Proposed Depth 9250	Formation Morrow	Contractor	Spud Date

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	400	400 sk.	circ
11	8 5/8"	32#	1800	500 sk.	circ.
4 1/2"	7 7/8"	11.6#	9250	600 sk.	6000' +/-
				<i>Post ID-1</i>	
				<i>3-13-98</i>	

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 Drig contr. Drig. 17 1/2" hole to 400'. Set 13 3/8"-48# surface pipe. Cement with 300 sks. of "C", 4% Gel, 2% Cacl2, .25 pps CF. & 100 sks. "C", 2% cacl2, .25 pps CF. Float Equip.: (GS, FC, 5 Cent.) NU & test annular. to 500. Drig 11" hole to 1800'. Set 1800' of 8 5/8" -32# pipe. Cement with 300 sks. Lite "C" 35:65:6, 10% salt, .25 pps CF. & 200 sks "C", 1% Cacl2, .25pps CF. Float Equip.: (GS, FC, 10 cent. TL) NU BOP & test to 5000 psi. Drig. 7 7/8" hole to 9250' +/- Set 4 1/2"- 11.6# pipe. Run Open hole logs and evaluate. Cement with 600 sacks or as needed to cover productive pay. Est. TOC @ 6000'

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

OIL CONSERVATION DIVISION

Approved By:

Title:

Approval Date:

Expiration Date:

MAR 6 1998

3-6-99