

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, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Ricks Exploration, Inc. 110 W. Louisiana, Ste. 410 Midland, Texas 79701		² OGRID Number 168489
		³ API Number 30-015-32411
⁴ Property Code 30564	⁵ Property Name "CN" 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
P	20	22S	26E		1200	South	1200	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
⁹ Proposed Pool 1 Sheep Draw; Undesignated (Strawn) 1 North 4055T					¹⁰ Proposed Pool 2				

¹¹ Work Type Code plugback	¹² Well Type Code Gas Well	¹³ Cable/Rotary	¹⁴ Lease Type Code Fee	¹⁵ Ground Level Elevation 3323' GR
¹⁶ Multiple	¹⁷ Proposed Depth 11600	¹⁸ Formation Strawn	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
25"	20"	Conductor	40'	Redi-mix	Surface
17 1/2"	13 3/8"	48# H-40	758'	800 sx	Surface
12 1/4"	9 5/8"	40# J-55	2430'	1000 sx	
8 3/4"	5 1/2"	17# N-80	11600'	810 sx	

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.

INTENT TO TA MORROW PERFS & PERF STRAWN, AS FOLLOWS:

1. Set plug in profile nipple @ 10,857' to temporarily abandon Morrow perfs (11,118' - 11,120'). Test to 2500#.
2. Perforate Strawn formation from 10,300' - 10,314' w/ 4 SPF 14" and 57 holes.
3. Acidize Strawn perfs w/2500 gallons 15% NeFe.
4. Test well and place on production.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <u>Brenda Coffman</u> Printed Name: Brenda coffman Title: Regulatory Analyst Date: 04/24/2003		OIL CONSERVATION DIVISION Approved by: <u>[Signature]</u> Title: <u>District Supervisor</u> Approval Date: <u>MAY 05 2003</u> Expiration Date: <u>MAY 05 2004</u> Conditions of Approval: Attached <input type="checkbox"/>	
Phone: (915)683-7443			

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-32411	Pool Code	Pool Name Happy Valley-Marrow
Property Code 30564	Property Name "CN" COM	Well Number 2
OGRID No. 168489	Operator Name CONCHO OIL & GAS CORPORATION	Elevation 3323'

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	20	22-S	26-E		1200	SOUTH	1200	EAST	EDDY

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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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

	<p>GEODETIC COORDINATES NAD 27 NMEZ Y=499704.3 X=507238.7 LAT. 32°22'25.68"N LONG. 104°18'35.59"W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Brenda Coffman</i> Signature BRENDA COFFMAN Printed Name Regulatory Analyst Title April 30 2003 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted 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.</p> <p>JULY 31, 2002</p> <p>Date Surveyed Signature & Seal of Professional Surveyor <i>Gary E. Edson</i> 02.11.0548 Certificate No. RONALD E. EDSON 3239 GARY EDSON 12841</p>
