

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 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

¹ Operator Name and Address CONCHO RESORUCES INC. 110 W. LOUISIANA STE 410 MIDLAND, TX 79701		² OGRID Number 166111
		³ API Number 30 - 025-34674
⁴ Property Code 25002	⁵ Property Name CONCHO '5' STATE COM	⁶ Well No. 1

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
I	5	24S	33E		2310	SOUTH	660	EAST	LEA

⁸Proposed 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 Triple X BONE SPRING					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3611
¹⁶ Multiple No	¹⁷ Proposed Depth 12295	¹⁸ Formation BONE SPRING	¹⁹ Contractor	²⁰ Spud Date 08-30-99

²¹Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14-3/4	11-3/4	42	658	450 SX PREM PLUS	CIRC
11	8-5/8	32	4955	1450 SX 'C'	CIRC
7-7/8	5-1/2	17	12849	1040 PREM PLUS	4455'

²²Describe 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.

Concho Resources Inc. respectfully requests approval to plug back the above well in the Bone Spring pool according to the following procedure:

1. Set cmt plug @ 12295-12521' - Plug set by previous operator (Enron O & G). Set plug on 9/27/99 and turned over operations to Concho Resources Inc. The attached procedure will give our intentions of completing this well in the Bone Spring pool.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Plug-Back

²³I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: TERRI STATHEM

Title: PRODUCTION ANALYST

Date: 11-01-99

Phone: 915-683-7443

OIL CONSERVATION DIVISION

Approved By: ORIGINAL SIGNED BY JENNIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date: DEC - 2 1999

Expiration Date:

Conditions of Approval:
Attached: ☐

Concho Resources Inc.

Concho "5" State Com No. 1 Bone Spring Completion C-101 Attachement

Procedure to Plugback to Bone Spring pool:

1. Perf @ 9480-86', 9502-06' (22 shots)
2. Acidize w/ 1500 gals 15% NEFE acid.
3. Swab test zone.

If unproductive, will plugback to Delaware Brushy canyon pool.

District I
PO Box 1000, Hobbs, NM 88241-1000
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Artesia, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30025 34674		*Pool Code 59900	*Pool Name Triple X Bone Spring
*Property Code 25002	*Property Name CONCHO "5" STATE		*Well Number 1
*OGRD No. 166111	*Operator Name CONCHO RESOURCES INC.		*Elevation 3655

10 Surface Location

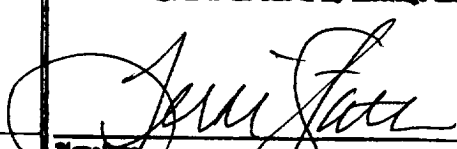
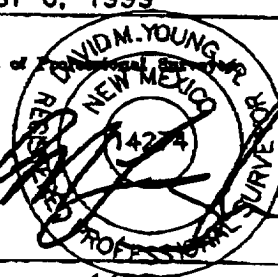
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	5	24-S	33-E		2310	SOUTH	660	EAST	LEA

11 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 40	*Joint or Infill	*Consolidation Code	*Order No.
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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

16				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Terri Stathem Printed Name Production Analyst Title 11/29/99 Date
			CONCHO "5" STATE No. 1	
			ENRON OIL & GAS COMPANY LAT. = 32°14'44.9" LONG. = 103°35'6.5" Y = 453885 X = 730604	
				18 SURVEYOR CERTIFICATION 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 best of my belief. AUGUST 6, 1999 Date of Survey Signature and Seal of  Certificate Number 14274