

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-104

Revised October 18, 1994

Instructions on back

5 Copies

☐ AMENDED REPORT

CONFIDENTIAL

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address CONCHO RESOURCES INC. 110 W. LOUISIANA STE 410 MIDLAND TX 79701		² OGRID Number 166111
		³ Reason for Filing Code NW
⁴ API Number 30 - 0 2535233	⁵ Pool Name DIAMONDTAIL DELAWARE SW	⁶ Pool Code 96916
⁷ Property Code 24854	⁸ Property Name TOMCAT '20' FEDERAL	⁹ Well Number 4

II. ¹⁰ Surface Location

UI or lot no. F6	Section 20	Township 23S	Range 32E	Lot Idn	Feet from the 1980	North/South Line NORTH	Feet from the 1980	East/West line EAST	County Lea
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¹¹ Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code PUMPING	¹⁴ Gas Connection Date 02/27/01	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
07440	EOTT HOUSTON	2826412	O	
36785	DUKE ENERGY FS HOUSTON	2826413	G	

IV. Produced Water

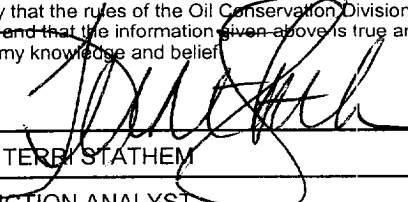
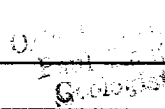
²³ POD 2826414	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 12/27/00	²⁶ Ready Date 01/16/01	²⁷ TD 8600	²⁸ PBTD 8525	²⁹ Perforations 6923-8476	³⁰ DHC, DC, MC
³¹ Hole Size 17-1/2	³² Casing & Tubing Size 13-3/8	³³ Depth Set 1238	³⁴ Sacks Cement 1150 C		
11	8-5/8	4762	1300 C		
7-7/8	5-1/2	8600	890 H		

VI. Well Test Data

³⁵ Date New Oil 02/28/01	³⁶ Gas Delivery Date 02/27/01	³⁷ Test Date 03/01/01	³⁸ Test Length 24	³⁹ Tbg. Pressure 460	⁴⁰ Csg. Pressure 30
⁴¹ Choke Size	⁴² Oil 147	⁴³ Water 180	⁴⁴ Gas 175	⁴⁵ AOF	⁴⁶ Test Method PUMPING

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: 		Approved by: 	
Printed name: TERRY STATHEM		Title: Geologist	
Title: PRODUCTION ANALYST		Approval Date: 2/28/01	
Date: 03/26/01	Phone: 915-683-7443		

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date