

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street Artesia, NM 88210-1404
District III
1000 Rio Brazos Rd, Aztec, 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-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator Name and Address MACK ENERGY CORPORATION P.O. BOX 960 ARTESIA, NM 88211-0960		OGRID Number 013837
		Reason for Filing Code NW
API Number 30-015-32664	Pool Name Fren Paddock	Pool Code 26770
Property Code 18731	Property Name Willow State	Well Number 2

II. Surface Location

UL or lot no. O	Section 16	Township 17S	Range 31E	Lot. Idn	Feet from the 990	North/South Line South	Feet from the 1650	East/West Line East	County Eddy
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Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Lease Code S	Producing Method Code P	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
015694	Navajo Refining Company P.O. Box 159 Artesia, NM 88211-0159	2817566	O	Unit O, Sec. 16-T17S-R31E
009171	Duke Energy Field Services 4001 Penbrook Odessa, TX 79762	2817567	G	Unit O, Sec. 16-T17S-R31E

IV. Produced Water

POD 2817568	POD ULSTR Location and Description Unit O, Sec. 16-T17S-R31E
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V. Well Completion Data

Spud Date 4/7/2003	Ready Date 5/9/2003	TD 6505'	PBTD 6485'	Perforations 4959-5213'
Hole Size 17 1/2	Casing & Tubing Size 13 3/8	Depth Set 305'	Sacks Cement 325 sx	
12 1/4	9 5/8	1738'	800 sx	
7 7/8	5 1/2	6499'	1360 sx	
	2 7/8	5245'		

VI. Well Test Data

Date New Oil 5/12/2003	Gas Delivery Date 5/12/2003	Test Date 5/27/2003	Test Length 24 hours	Tbg. Pressure	Csg. Pressure
Choke Size	Oil 71	Water 300	Gas 112	AOF	Test Method P

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.
Signature:

Printed name: **Crissa D. Carter**

Title: **Production Analyst**

Date: **6/18/2003** Phone: **(505)748-1288**

OIL CONSERVATION DIVISION
ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Approved by:

Title:

Approval Date:

JUN 20 2003

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

Name:

OGRID #:

Previous Operator Signature

Printed Name

Title

Date