

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 30-015-32844	Pool Name Fren Paddock	Pool Code 26770
Property Code 18731	Property Name Willow State	Well Number 4

II. Surface Location

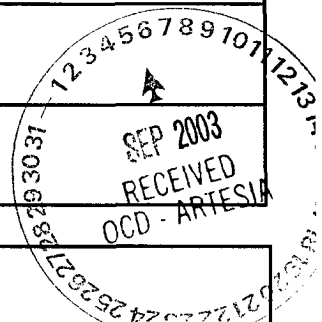
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
P	16	17S	31E		1190	South	330	East	Eddy

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
S	P								
Lease Code	Producing Method Code	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	POD ULSTR Location and Description
2817568	Unit O, Sec. 16-T17S-R31E

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
7/1/2003	7/26/2003	5405'	5385'	5012-5257'
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	
17 1/2	13 3/8	300'	325 sx	
12 1/4	9 5/8	1701'	700 sx	
7 7/8	5 1/2	5396'	1150 sx	
	2 7/8	5280'		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
7/30/2003	7/30/2003	8/13/2003	24 hours		
Choke Size	Oil	Water	Gas	AOF	Test Method
	42	300	64		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:

9/4/2003

Phone:

(505)748-1288

OIL CONSERVATION DIVISION

Approved by:

Jim W. Green

Title:

SUPERVISOR, DISTRICT II

Approval Date:

SEP 08 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