

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 <b>MACK ENERGY CORPORATION</b> <b>P.O. BOX 960</b> <b>ARTESIA, NM 88211-0960</b>		OGRID Number <b>013837</b>
		Reason for Filing Code  NW
API Number 30-025-36307	Pool Name <i>Tamano</i> <del>Tamano</del> Delaware	Pool Code <i>97270</i>
Property Code 32507	Property Name Panther Federal	Well Number 1

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
L	31	17S	32E		1650	South	370	West	Lea

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 F	Producing Method Code P	Gas Connection Date 9/21/2003	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	2836398	O	Unit L, Sec. 31-T17S-R32E
009171	Duke Energy Field Services 4001 Penbrook Odessa, TX 79762	2836399	G	Unit L, Sec. 31-T17S-R32E

IV. Produced Water

POD 2836400	POD ULSTR Location and Description Unit L, Sec. 31-T17S-R32E
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V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
7/10/2003	9/20/2003	6010'	4922'	4343-4694'
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	
17 1/2	13 3/8	813'	700 sx	
12 1/4	9 5/8	2200'	750 sx	
7 7/8	5 1/2	4933'	1255 sx	
	2 7/8	4704'		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
9/21/2003	9/21/2003	9/21/2003	24 hours		
Choke Size	Oil	Water	Gas	AOF	Test Method
	162	400	217		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: *Jerry W. Sherrell*  
Title: Production Clerk

Date: 10/20/2003 Phone: (505)748-1288

OIL CONSERVATION DIVISION

Approved by:

Title: PETROLEUM ENGINEER

Approval Date:

NOV 19 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