

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 30-025-36492	Pool Name Maljamar Grayburg San Andres	Pool Code 43329
Property Code 32507	Property Name Panther Federal	Well Number 5

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
4	31	17S	32E		990	South	688	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		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 12/9/2003	Ready Date 1/20/2004	TD 5263	PBTD 5246	Perforations 4482.5-4603'
Hole Size 17 1/2	Casing & Tubing Size 13 3/8	Depth Set 802	Sacks Cement 650 sx	
12 1/4	8 5/8	2211	825 sx	
7 7/8	5 1/2	5258	1150 sx	
	2 7/8	4611		

VI. Well Test Data

Date New Oil 1/28/2004	Gas Delivery Date 1/28/2004	Test Date 2/12/2004	Test Length 24 hours	Tbg. Pressure	Csg. Pressure
Choke Size	Oil 33	Water 200	Gas 25	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: Jerry W. Sherrell		OIL CONSERVATION DIVISION Approved by: [Signature] Title: PETROLEUM ENGINEER Approval Date: APR 01 2004	
Printed name: Jerry W. Sherrell			
Title: Production Clerk			
Date: 2/26/2004	Phone: (505)748-1288		
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