

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 30-015-30970	Pool Name Loco Hills Paddock	Pool Code 96718
Property Code 23469	Property Name Melrose Federal	Well Number 3

II. Surface Location

UL or lot no. E	Section 23	Township 17S	Range 30E	Lot. Idn	Feet from the 1650	North/South Line North	Feet from the 990	East/West Line West	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 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
017643	Phillips Petroleum Company	2824312	O	Unit E Sec 23-T17S-R30E
009171	GPM Gas Corporation	2824313	G	Unit E Sec 23-T17S-R30E

IV. Produced Water

POD 2824314	POD ULSTR Location and Description Unit E Sec 23-T17S-R30E
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V. Well Completion Data

Spud Date 2/16/00	Ready Date 3/13/00	TD 5014	PBTD 5001	Perforations 4591-4838
Hole Size 17 1/2	Casing & Tubing Size 13 3/8	Depth Set 401	Sacks Cement 550 sx	
12 1/4	8 5/8	1228	475 sx	
7 7/8	5 1/2	5001	915 sx	
	2 7/8	63		

VI. Well Test Data

Date New Oil 3/17/00	Gas Delivery Date 3/17/00	Test Date 3/27/00	Test Length 24	Tbg. Pressure AOF	Csg. Pressure P
Choke Size 42	Oil 42	Water 565	Gas 46		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: <i>Crissa D. Carter</i>			OIL CONSERVATION DIVISION <i>Jim W. Green</i> Approved by: <i>Box</i>		
Printed name: Crissa D. Carter			Title: <i>District Supervisor</i>		
Title: Production Analyst			Approval Date: 4-5-00		
Date: 3/27/00		Phone: (505)748-1288			
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	