

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 30-025-36309	Pool Name <i>Wildcat</i> San Andres	Pool Code 97323
Property Code 30427	Property Name Sapphire State	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
A	23	23S	36E		990	North	490	East	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 S	Producing Method Code P	Gas Connection Date 11/19/2003	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	2833568	O	Unit L, Sec. 11-T23S-R36E
009171	Duke Energy Field Services 4001 Penbrook Odessa, TX 79762	2833569	G	Unit L, Sec. 11-T23S-R36E

IV. Produced Water

POD	POD ULSTR Location and Description
2833570	Unit L, Sec. 11-T23S-R36E

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
7/15/2003	11/17/2003	3867'	3724'	3706.5-3708.5'
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	
17 1/2	13 3/8	314'	325 sx	
12 1/4	9 5/8	3530'	1800 sx	
7 7/8	5 1/2	3866'	705 sx	
	2 7/8	3709'		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
11/19/2003	11/19/2003	11/25/2003	24 hours		
Choke Size	Oil	Water	Gas	AOF	Test Method
	3	94	1		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:

Title:

Date:

Jerry W. Sherrell

Production Clerk

12/30/2003

Phone: **(505)748-1288**

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

[Signature]
PETROLEUM ENGINEER

IAN 07 2004

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