

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

Form C-104  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

## I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator Name and Address <b>MACK ENERGY CORPORATION P.O. BOX 960 ARTESIA, NM 88211-0960</b>		OGRID Number <b>013837</b>
		Reason for Filing Code  RC
API Number 30-015-33203	Pool Name <i>Grayburg ; Upper Penn</i>	Pool Code <i>29270</i>
Property Code 33350	Property Name Diamondbacks State	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
G	28	17S	29E		2040	North	2140	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
Lease Code S	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	0104026	O	Unit G, Sec. 28-T17S-R29E
036785	Duke Energy Field Services 4001 Penbrook Odessa, TX 79762	0104027	G	Unit G, Sec. 28-T17S-R29E
				<b>RECEIVED</b>  <b>APR 27 2005</b>

#### IV. Produced Water

POD	POD ULSTR Location and Description
0104028	Unit G, Sec. 28-T17S-R29E

## V. Well Completion Data

V. Well Completion Data				
Spud Date	Ready Date	TD	PBTD	Perforations
2/16/2004	3/18//2005	11204	9965	8823-8870'
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	
17 1/2	13 3/8	383	580	
12 1/4	9 5/8	4600	1790	
7 7/8	5 1/2	11200	3280	
	2 3/8	8768		

## VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
3/19/2005	3/19/2005	3/31/2005	24 hours		
Choke Size	Oil	Water	Gas	AOF	Test Method
	23	80	205		F

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:

4/27/2005

Phone:

(505)748-1288

~~OIL CONSERVATION DIVISION~~  
~~TIM W. GUM~~  
~~DISTRICT II SUPERVISOR~~

Approved by:

Title:

Approval Date:

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 \_\_\_\_\_