

**District I**  
1625 N. French Dr., Hobbs, NM 88240

**District II**  
1301 W. Grand Avenue, Artesia, NM 882 10

**District III**  
1000 Fio Brazos Rd., Aztec, NM 87410

**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised June 10, 2003

Submit to Appropriate District Office  
5 Copies

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87567

☐ AMENDED REPORT

## 1. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address <b>Mack Energy Corporation PO Box 960 Artesia, NM 88211-0960</b>		2 OGRID Number <b>013837</b>
		3 Reason for Filing Code/ Effective Date <b>NW</b>
4 API Number <b>30-015-34472</b>	5 Pool Name <b>Empire Yeso</b>	6 Pool Code <b>96210</b>
7 Property Code <b>24775</b>	8 Property Name <b>Cheyenne Federal</b>	9 Well Number <b>3</b>

## II.<sup>10</sup> Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	30	17S	29E		990	South	330	East	Eddy

### **<sup>11</sup> Bottom Hole Location**

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
12 Lse Code F	" Producing Method Code P		" Gas Connection Date 2/9/2006		15 C-129 Permit Number		16 C-129 Effective Date		17 C-129 Expiration Date

### III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
015694	Navajo Refining PO Box 159 Artesia, NM 88211-0159	2826872	O	Unit O, Sec. 30 T17S R29E
36785	Duke Energy Field Services 4001 Penbrook Odessa, TX 79762	2826873	G	

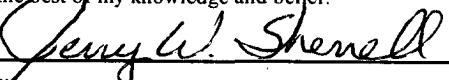
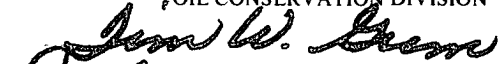

#### **IV. Produced Water**

23 POD 2826874	24 POD ULSTR Location and Description Unit O, Sec. 30 T17S R29E
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## V. Well Completion Data

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<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBTD	<sup>29</sup> Perforations	<sup>30</sup> DHC, MC
1/7/2006	2/9/2006	5475	5452	4200-5355'	
<sup>31</sup> Hole Size		<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement	
17 1/2		13 3/8 H-40	378	448sx	
12 1/4		8 5/8 J-55	812	500sx	
7 7/8		5 1/2 J-55	5466	1110sx	
		2 7/8	5362		

## VI. Well Test Data

VI. Well Test Data					
<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date	<sup>37</sup> Test Date	<sup>38</sup> Test Length	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
2/11/2006	2/11/2006	3/7/2006	24 hours		
<sup>41</sup> Choke Size	<sup>42</sup> Oil	<sup>43</sup> Water	<sup>44</sup> Gas	<sup>45</sup> AOF	<sup>46</sup> Test Method
	74	375	135		Producing
<sup>47</sup> 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: 			OIL CONSERVATION DIVISION  Approved by: 		
Printed name: Jerry W Sherrell			Title:		
Title: Production Clerk			Approval Date: MAR 30 2006		
E-mail Address: jerrys@mackenergycorp.com					
Date: 3/27/2006		Phone: (505)748-1288			