

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

Oil Conservation Divi. on  
1220 South St. Francis Dr.  
Santa Fe, NM 8756;

Submit to Appropriate District Office  
5 Copies

AMENDED REPORT

I. 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>
4 API Number <b>30-025-37337</b>		3 Reason for Filing Code/ Effective Date <b>NW</b>
5 Pool Name <b>Hume Queen West</b>		6 Pool Code <b>33560</b>
7 Property Code <b>34770</b>	8 Property Name <b>Gar State</b>	9 Well Number <b>3</b>

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	16S	33E		330	North	990	East	Lea

III. 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 S	13 Producing Method Code P		14 Gas Connection Date 7/5/2006		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	0104162	O	Unit A, Sec. 23 T16S R33E
221115	Frontier Field Services, LLC 4200 E. Skelly Drive, Suite 700 Tulsa, OK 74135	0104163	G	Unit A, Sec. 23 T16S R33E

IV. Produced Water

23 POD 0104164	24 POD ULSTR Location and Description Unit A, Sec. 23 T16S R33E
-------------------	--

V. Well Completion Data

25 Spud Date 6/2/2006	26 Ready Date 7/5/2006	27 TD 5325	28 PBTD 4765	29 Perforations 3936-3958'	30 DHC 3800
31 Hole Size		32 Casing & Tubing Size		33 Depth Set	
12 1/4		8 5/8, J-55		1517	
7 7/8		5 1/2, J-55		5322	
		2 3/8		4420	
				Sacks Cement 850sx	
				1445sx	

VI. Well Test Data

35 Date New Oil 7/5/2006	36 Gas Delivery Date 7/5/2006	37 Test Date 8/4/2006	38 Test Length 24 hours	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	42 Oil 50 5/4 / 67	43 Water 204 / 255	44 Gas 48 / 60	45 AOF	46 Test Method P

47 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>Jerry W. Sherrell</i>		OIL CONSERVATION DIVISION Approved by: <i>Jerry W. Sherrell</i>	
Printed name: Jerry W. Sherrell		Title: <b>OC FIELD REPRESENTATIVE II/STAFF MANAGER</b>	
Title: Production Clerk		Approval Date: <b>SEP 25 2006</b>	
E-mail Address: jerrys@mackenergycorp.com			
Date: 8/31/2006	Phone: (505) 748-1288		

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Pio Bruzos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

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

Submit to Appropriate District Office  
5 Copies

AMENDED REPORT

I. 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>
4 API Number <b>30-025-37337</b>		3 Reason for Filing Code/ Effective Date <b>NW</b>
5 Pool Name <b>Hume Grayburg West</b>	6 Pool Code <b>97444</b>	
7 Property Code <b>34770</b>	8 Property Name <b>Gar State</b>	9 Well Number <b>3</b>

10 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	16S	33E		330	North	990	East	Lea

11 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 <b>S</b>	13 Producing Method Code <b>P</b>	14 Gas Connection Date <b>7/5/2006</b>	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
-------------------------	--------------------------------------	---	------------------------	-------------------------	--------------------------

18 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	0104162	O	Unit A, Sec. 23 T16S R33E
221115	Frontier Field Services, LLC 4200 E. Skally Drive, Suite 700 Tulsa, OK 74135	0104163	G	Unit A, Sec. 23 T16S R33E

23 Produced Water	
23 POD	24 POD ULSTR Location and Description
0104164	Unit A, Sec. 23 T16S R33E

25 Well Completion Data					
25 Spud Date	26 Ready Date	27 TD	28 P8TD	29 Perforations	30 DHC, MC
6/2/2006	7/5/2006	5325	4765	4388-4408'	3800
31 Hole Size	32 Casing & Tubing Size	33 Depth Ser		34 Sacks Cement	
12 1/4	8 5/8, J-55	1517		850sx	
7 7/8	5 1/2, J-55	5322		1445sx	
	2 3/8	4420			

35 Well Test Data					
35 Date New Oil	36 Gas Delivery Date	37 Test Date	38 Test Length	39 Tbg. Pressure	40 Csg. Pressure
7/5/2006	7/5/2006	8/4/2006	24 hours		
41 Choke Size	42 Oil	43 Water	44 Gas	45 AOP	46 Test Method
13		51	12		P

47 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*

Printed name: Jerry W. Sherrell

Title: Production Clerk

E-mail Address: jerrys@mackenergycorp.com

Date: 8/31/2006 Phone: (505) 748-1288

OIL CONSERVATION DIVISION

Approved by: *Harry W. Wink*

Title: QC FIELD REPRESENTATIVE II/STAFF MANAGER

Approval Date: SEP 25 2006