

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

1. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address Mack Energy Corporation PO Box 960 Artesia, NM 88211-0960		2 OGRID Number 013837
		3 Reason for Filing Code/ Effective Date NW DHC/10-31/2005
4 API Number 30-025-37371	5 Pool Name Hume Queen West	6 Pool Code 33560
7 Property Code 34770	8 Property Name Gar State	9 Well Number 6

II. Surface Location

UL or lot no. C	Section 23	Township 16S	Range 33E	Lot Idn	Feet from the 330	North/South Line North	Feet from the 1650	East/West line West	County Lea
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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 S	13 Producing Method Code P	14 Gas Connection Date 10/27/2005	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

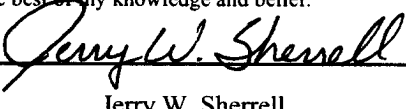
IV. Produced Water

23 POD 0104164	24 POD ULSTR Location and Description Unit A, Sec. 23 T16S R33E
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V. Well Completion Data

25 Spud Date 9/21/2005	26 Ready Date 10/27/2005	27 TD 4527	28 PBDT 4483	29 Perforations 3948-3970'	30 DHC, MC DAC-3599
31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement		
17 1/2	13 3/8	360'	450 sx		
12 1/4	8 5/8	2790'	1100 sx		
7 7/8	5 1/2	4509'	1000 sx		
	2 3/8	3989'			

VI. Well Test Data

35 Date New Oil 10/27/2005	36 Gas Delivery Date 10/27/2005	37 Test Date 11/22/2005	38 Test Length 24 hours	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	42 Oil 34/43	43 Water 241/305	44 Gas 32/40	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: 			OIL CONSERVATION DIVISION		
Printed name: Jerry W. Sherrell			Approved by: 		
Title: Production Clerk			Title: PETROLEUM ENGINEER		
E-mail Address: jerrys@mackenergycorp.com			Approval Date: DEC 06 2005		
Date: 11/28/2005		Phone: (505) 748-1288			

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4 API Number 30-025-37371		3 Reason for Filing Code/ Effective Date NW DHC/10-31/2005
5 Pool Name Wildcat Grayburg	6 Pool Code 97444	9 Well Number 6
7 Property Code 34770	8 Property Name Gar State	

II. Surface Location

UL or lot no. C	Section 23	Township 16S	Range 33E	Lot Idn	Feet from the 330	North/South Line North	Feet from the 1650	East/West line West	County Lea
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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
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V. Well Completion Data

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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		
Printed name: Jerry W. Sherrell			Approved by: ORIGINAL SIGNED BY		
Title: Production Clerk			Title: PAC		
E-mail Address: jerrys@mackenergycorp.com			Approval Date: PETROLEUM		
Date: 11/28/2005		Phone: (505) 748-1288		DEC 06 2005	