

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 Div. on
1220 South St. Francis Dr.
Santa Fe, NM 87567

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-3533
4 API Number 30-025-37158	5 Pool Name Mesa Queen <i><Assoc></i>	6 Pool Code 45709
7 Property Code 34710	8 Property Name Trout State	9 Well Number 3

II. Surface Location

UL or lot no. E	Section 18	Township 16S	Range 32E	Lot Idn	Feet from the 2310	North/South Line North	Feet from the 990	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 N/A	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 Company PO Box 159 Artesia, NM 88211-0159	0104132	O	Unit A, Sec. 18 T16S R32E
36785	Duke Energy Field Services 4001 Penbrook Odessa, TX 79762	0104133	G	Unit A, Sec. 18 T16S R32E

IV. Produced Water

23 POD 0104134	24 POD ULSTR Location and Description Unit A, Sec. 18 T16S R32E
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V. Well Completion Data

25 Spud Date 8/11/2005	26 Ready Date 9/5/2005	27 TD 4240	28 PBSD 3714	29 Perforation 3634-3657	30 DHC/MC DHC-3533
31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement		
17 1/2	13 3/8	351	500 sx		
12 1/4	8 5/8	2502	1000 sx		
7 7/8	5 1/2	4232	1150 sx		
	2 3/8	3669			

VI. Well Test Data

35 Date New Oil 9/5/2005	36 Gas Delivery Date N/A	37 Test Date 9/13/2005	38 Test Length 24 hours	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	42 Oil 28/33	43 Water 171/203	44 Gas tstm	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		
Printed name: Jerry W. Sherrell			Approved by: <i>[Signature]</i>		
Title: Production Clerk			Title: PETROLEUM ENGINEER		
E-mail Address: jerrys@mackenergycorp.com			Approval Date: NOV 07 2005		
Date: 10/31/2005		Phone: (505) 748-1288			

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		3 Reason for Filing Code/ Effective Date NW DHC-3533
4 API Number 30-025-37158	5 Pool Name West Anderson Ranch-Grayburg	6 Pool Code 1560
7 Property Code 34710	8 Property Name Trout State	9 Well Number 3

II. Surface Location

UI or lot no. E	Section 18	Township 16S	Range 32E	Lot.Idn	Feet from the 2310	North/South Line North	Feet from the 990	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
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36785	Duke Energy Field Services 4001 Penbrook Odessa, TX 79762	0104133	G	Unit A, Sec. 18 T16S R32E

IV. Produced Water

23 POD 0104134	24 POD ULSTR Location and Description Unit A, Sec. 18 T16S R32E
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V. Well Completion Data

25 Spud Date 8/11/2005	26 Ready Date 9/1/2005	27 TD 4240	28 PBDT 4215	29 Perforations 4094.5-4120'	30 DHC, MC DHC-3533
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17 1/2	13 3/8	351	500 sx		
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Printed name: Jerry W. Sherrell			Approved by: <i>[Signature]</i>		
Title: Production Clerk			Title: PETROLEUM ENGINEER		
E-mail Address: jerrys@mackenergycorp.com			Approval Date: NOV 07 2005		
Date: 10/31/2005		Phone: (505) 748-1288			