

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 Division
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 RC
4 API Number 30-025-38172	5 Pool Name Maljamar;Grayburg-San Andres	6 Pool Code 43329
7 Property Code 36143	8 Property Name Duck Federal	9 Well Number 1

10. Surface Location

UL or lot no. N	Section 5	Township 17S	Range 32E	Lot.Idn	Feet from the 840	North/South Line South	Feet from the 2310	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 F	" Producing Method Code P	" Gas Connection Date 8/24/07	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	0104246	O	Unit N, Sec. 5 T17S R32E
221115	Frontier Field Services, LLC 4200 E. Skelly Drive, Suite 700 Tulsa, OK 74135	0104247	G	Unit N, Sec. 5 T17S R32E

IV. Produced Water

23 POD 0104248	24 POD ULSTR Location and Description Unit N, Sec. 5 T17S R32E
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V. Well Completion Data

25 Spud Date 11/27/06	26 Ready Date 8/24/07	27 TD 7720	28 PBDT 5860	29 Perforations 4030-4542'	30 DHC, MC DHC-3920
31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement		
17 1/2	13 3/8, H-40	886	600sx		
12 1/4	8 5/8, J-55	2261	800sx		
7 7/8	5 1/2, L-80	7705	2070sx		
	2 7/8	5674			

VI. Well Test Data

35 Date New Oil 8/25/07	36 Gas Delivery Date 8/25/07	37 Test Date 9/2/07	38 Test Length 24 hours	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	42 Oil 61 75	43 Water 173 346	44 Gas 19 24	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: *Jerry W. Sherrell*

Printed name: **Jerry W. Sherrell**

Title: **Production Clerk**

E-mail Address: **jerrys@mackenergycorp.com**

Date: **9/28/07** Phone: **(505)748-1288**

OIL CONSERVATION DIVISION

Approved by: *Chris Williams*

Title: **OC DISTRICT SUPERVISOR/GENERAL MANAGER**

Approval Date: **OCT 12 2007**

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7 Property Code 36143	8 Property Name Duck Federal	9 Well Number 1

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Printed name: Jerry W. Sherrell		Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER	
Title: Production Clerk		Approval Date: OCT 12 2007	
E-mail Address: jerrys@mackenergycorp.com			
Date: 10/10/07	Phone: (505)748-1288		